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# WHOLESALE TRADE - LIST



1918

A. N. PIERSON

INCORPORATED

CROMWELL, CONN.

# FOREWORD

**W**E have for many years grown young stock of all kinds, especially Roses, for the trade. Just how present conditions are going to affect the greenhouse industry is a question that is hard to answer. We have faith in our Government to believe that the industry will not be deprived of coal, which is vital to the greenhouse business. We are, however, deeply concerned over the shortage which must necessarily come in such items as Manetti stocks, which have not been grown in this country in any quantity, and for which we have been dependent upon Europe.

At this writing we expect about 30 per cent of the one million Manetti ordered. Our new Roses and our own requirements will take half of these. Orders at present standing on our books will take one-half of the balance. No grower can afford to neglect his upkeep, and new plants, where necessary, must be provided. Where own-root stock is equally good, we advise the purchaser to use it to conserve Manetti for those varieties which are better grafted.

Owing to the labor situation, we expect a smaller production of all lines of young stock through the country and a general shortage in consequence. Prices have advanced to keep revenue, in a measure, up to increased expense.

We ask you to buy what you need and to buy early. Give the producer the chance to give you what you want and to serve you well. Our best efforts will be made in your behalf.

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## TERMS OF SALE

This list cancels all previous quotations.

This is a Wholesale Catalogue and we do not solicit orders at the prices listed from parties not in the trade.

**PRINTED STATIONERY.**—Use printed stationery to protect yourself from being confused with retail buyers, or state clearly why you should be entitled to buy at wholesale prices.

**MUTUAL OBLIGATION.**—We guarantee safe delivery by express, and will collect any claim for damage due to the failure of express companies to deliver promptly or for damage due to rough handling. The guaranty does not apply, however, where the customer fails to notify his express agent immediately of the damage and fails to confirm that notification in writing, sending us a statement of actual loss and a copy of the notice sent to his local express agent. Without this information we cannot prove damage and will not entertain claims. You must do your share and protect us if we are to protect you from loss. We are not responsible for express company delays, except for condition of plants.

Goods shipped in any other way than by express are shipped solely at the risk of the purchaser.

We have only one express company, which is the Adams. If you wish shipments made in care of any other express company, state instructions plainly on the order.

**TERMS.**—Cash, unless special arrangements are made for credit.

Bills for plants are payable thirty days from date of shipment where credit has been allowed. If unpaid, interest will be charged at one-half per cent per month.

**PARCEL-POST SHIPMENTS.**—We ship rooted cuttings by parcel post on orders calling for small quantities until May 1, after which date we use slatted crates, which must be used to prevent heating and loss in transit. Actual postage will be charged on credit orders. Cash orders must have included sufficient cash for postage; otherwise, shipments will be made by express.

**NON-WARRANTY.**—We endeavor to keep varieties true to name but do not guarantee this, nor do we in any way guarantee the success of the grower purchasing the stock offered in this catalogue. In the event of stock not being true to name our liability is limited to the invoice value at time of shipment.

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We issue a Retail Catalogue, a copy of which will be sent upon application. In it we include a list of our Nursery Stock. On articles listed in the Retail Catalogue, but not in the Wholesale Catalogue, the discount is 25 per cent.



## THE AMERICAN ROSE SOCIETY

BENJAMIN HAMMOND, President


E. A. WHITE, Secretary, Ithaca, N. Y.

THE AMERICAN ROSE ANNUAL is published each year on February 15  
at Harrisburg, Pa. J. HORACE McFARLAND, Editor

Date\_\_\_\_\_

E. A. WHITE, Secretary, Ithaca, N. Y.

I enclose \$2 to pay for Annual Membership in The American Rose Society for 1918. I am entitled to admission to all Exhibitions in which the Society participates, and to all the publications of the Society issued during the year, as well as a bound copy of the 1918 American Rose Annual, with 180 or more pages of information and many fine illustrations.

 If I enclose \$3, the additional dollar is to pay for a copy of the 1917 Annual, to be mailed to me at once.



Name\_\_\_\_\_

Local Address\_\_\_\_\_

City and State\_\_\_\_\_

A ROSE FOR EVERY HOME  
A BUSH FOR EVERY GARDEN



THE AMERICAN ROSE SOCIETY was organized in 1899 "to increase general interest in the cultivation and to improve the standard of excellence of THE ROSE FOR ALL THE PEOPLE." It holds several annual national exhibitions, at which large prizes are awarded for the best Roses.

It encourages local exhibitions, and has affiliated with it many Rose societies. It supervises five Rose test-gardens—in Hartford, Ithaca, Minneapolis, Washington, and Portland. All new Roses of value are registered with it, and its Medals are highly prized as an evidence of especial merit. Its membership has increased nearly seven hundred per cent in the past year, and now includes interested amateurs all over America.

Most of all, it issues only for its members THE AMERICAN ROSE ANNUAL, the authoritative record of American Rose progress, which is needed by every Rose-lover in America. Membership at \$2 per annum brings this fine book and other publications of the Society, with tickets to its exhibitions.

FOR MEMBERSHIP DETAILS, SEE OTHER SIDE

# New Rose, Mrs. Henry Winnett (Dunlop)

This new Rose is a seedling raised by John H. Dunlop, of Toronto, Canada, and has the distinction of being the first seedling Rose of Canadian origin that has been offered in commerce. It is a seedling from Mrs. George Shawyer and Mrs. Charles Russell. In color it is a bright shade of crimson, not so dark as Hadley and not so light as the old standard Richmond. It is a color that pleases the retail storeman and his patrons—the finest of all the red or crimson varieties. In form of flower it is excellent, the buds being long and well formed, and it has good petalage and substance. The characteristics of parents in seedling Roses provide interesting material for study and we see in Mrs. Henry Winnett some characteristics of its parentage.

Like Mrs. Charles Russell, the flower should develop to some extent on the plant before being cut, as it will open to greater perfection when properly cut. If the bud is too hard when cut, it may often mean a failure of the flower to expand fully, but it will keep for a long time if cut when partially expanded.

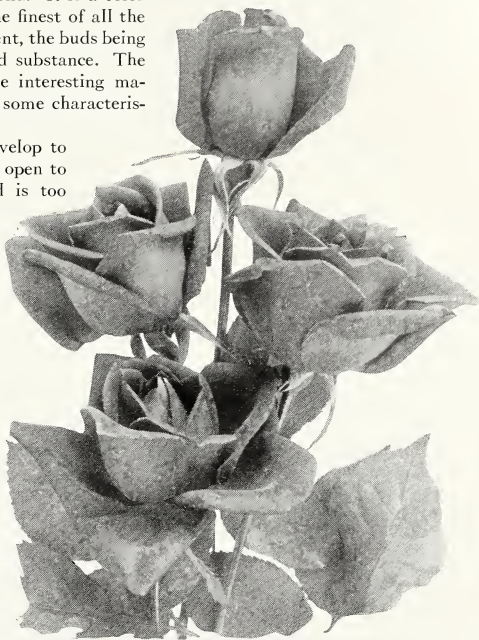
The habit of the plant is excellent. There is a certain resemblance to Shawyer in the foliage, but it is harder and not inclined to mildew. Another Shawyer characteristic is the tendency to produce strong bottom canes, which come early in the season and which make a plant that throws strong-stemmed, long-flowering growths. There are practically no cull flowers produced by this variety.

We have four benches, each 250 feet long, planted to Mrs. Henry Winnett, and we invite inspection of them. Two were planted in April, and there are plants in these benches which have produced nine first-class flowers at a crop in October. We have two benches planted on August 1 from 2¼-inch pots. From these plants were cut the winning Roses exhibited at the American Rose Society Show in Cleveland in November. The flowers were bottom breaks pinched once, and 4-foot stems from small stock planted in August will convince the Rose-man that Mrs. Henry Winnett is a free, easy grower.

A comparison of grafted with own-root plants is interesting. We have only a small section of one hundred on their own roots. They are growing well, breaking freely, but are not equal in size to the plants on Manetti. They do show, however, that whether own-root or grafted, the Rose is a good handler. There appears to be no good reason why it should not be grown on its own roots instead of being grafted, if the grower is willing to give it a chance to catch up to the grafted plants which will start more quickly and come to flower earlier.

Comparing Mrs. Henry Winnett with the two standard red Roses, Hadley and Hoosier Beauty, we can say that it is free from the blind growths of Hadley and has none of the marked tendency to black spot which Hadley shows. It is stronger than Hoosier Beauty in stem, does not make the long, thin growths which are characteristic of Hoosier Beauty and it will produce more flowers than either of these varieties. It is an easier Rose to handle, and, as we see it, *the best red Rose that has ever been offered to the trade*. Mr. Dunlop will offer the Rose in Canada and we control the sale in the United States.

Grafted and Own-Root	Doz.	100	1,000
2¼-inch.....	\$4 50	\$35 00	\$300 00
3-inch.....	5 00	40 00	
4-inch.....	7 00	50 00	
Scions.....		17 50	150 00



We are growing **COLUMBIA** and **OPHELIA SUPREME**.  
Grafted plants of either can be supplied



## NEW ROSES, continued

**EVELYN.** Among the many sports of Ophelia which have made their appearance, this double sport appeals to us as one which is worthy of general culture. Our stock of this is limited. Our own planting will take a considerable portion of the stock propagated and grafted, as we shall replace many sections of inferior varieties with this sport, which is a decided improvement. The following are some of our reasons for doing this:

It is heavier in petal as the accompanying illustration shows. It is equal to Ophelia in growth and foliage, if not stronger, and we believe it is stronger than the parent. In color it is a more pronounced shade. It has the salmon coloring at the base but is a brighter shade of pink and deeper at the center. It is a good Rose and we advise you to grow it. We feel certain it will be worthy of our confidence. The supply of own-root plants will be limited and the number of the grafted ones we have will depend upon the quantity of stocks available for grafting.

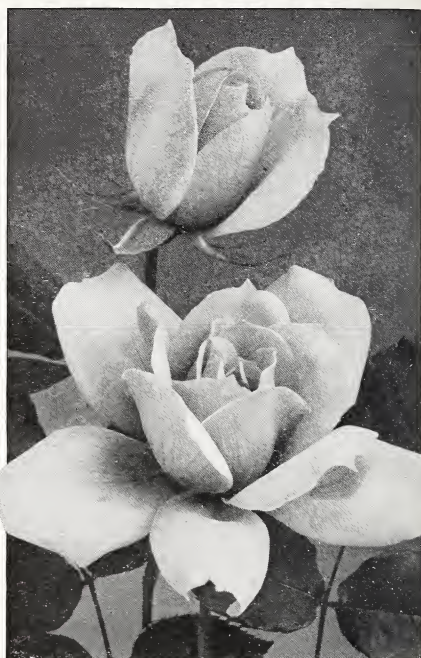
Grafted and Own-Root	Doz.	100	1,000
2½-inch.....	\$4 50	\$35 00	\$300 00
3-inch.....	5 00	40 00	
4-inch.....	7 00	50 00	
Scions.....		17 50	150 00

**MRS. CHARLES BELL.** This new Rose will appeal to those who grow Roses out-of-doors. It may be described as a shell-pink Radiance and is a sport of that well-known Rose. It has no general characteristics which make it distinct from Radiance except that it is shell-pink. Mrs. Charles Bell, Red Radiance, and Radiance offer a range of color that will be welcome, and there are no finer garden Roses for America than these three.

Own-Root	Doz.	100	1,000
2½-inch.....	\$3 00	\$22 50	\$200 00
3-inch.....	4 00	30 00	
4-inch.....	5 00	40 00	



Evelyn Roses



Mrs. Belmont Tiffany Roses

**MRS. BELMONT TIFFANY.** We describe it as a glorified Sunburst. It is a sport from Sunburst, duplicating the parent in plant and growing characteristics. The bud is long and pointed. The color is a delicate shade of pink suffused with the deep orange of the well-colored Sunburst. It opens into a wonderfully beautiful flower, a likeness of which we are reproducing. It is not so full-petaled as Sunburst but is sufficiently full to make a good Rose for shipping.

Own-Root	Doz.	100	1,000
2½-inch.....	\$4 50	\$35 00	\$300 00
3-inch.....	5 00	40 00	
4-inch.....	7 00	50 00	

## GENERAL LIST OF GREENHOUSE ROSES

**American Beauty.** In a measure replaced by Mrs. Charles Russell, this old favorite of the public commands the lead as the favorite Rose of the American people. It is really a Hybrid Perpetual, and the growing of American Beauty to perfection is an art in itself; but its full-petaled, deep pink bloom remains at the top of the market, and American Beauty will still be grown in spite of the other valuable new aspirants for the honor of being the finest Rose in America.

Own-Root only	Each	Doz.	100	1,000
2½-inch.....	\$0 10	\$1 00	\$8 00	\$75 00
3-inch.....	15	1 50	12 00	
4-inch.....	25	2 25	18 00	



## GREENHOUSE ROSES, continued

**Bon Silene.** Lovers of old-time Roses can always find a place for Bon Silene. Its bright, cherry-colored blooms, which are filled with fragrance and are produced in greatest profusion, rank this variety at the head of the list of small Roses for corsage and table work.

Grafted only	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

**Cecile Brunner.** A delicate pink cluster Rose which, for freedom of flowering and for the varied uses to which it is put by the retail florist, has no equal. It is the corsage-bouquet Rose of the nation, and whether known under its right name, or as Sweetheart or Mignon, it will remain one of the popular, profitable Roses of commerce.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Double White Killarney.** This Rose is the leading and best white Rose ever grown, quality of bloom considered. There have been many sports of White Killarney, but this Rose, known as the Budlong strain, has shown superiority in every respect to other sports; it is today recognized that Double White Killarney means the Budlong strain. It is pure white, and the flowers are of great substance. The market shows its appreciation by paying an advanced price for this superior article. It is a paying Rose, and we unhesitatingly recommend it as the best white forcing Rose in existence.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**FRANCIS SCOTT KEY.** A red Rose of great substance and keeping quality. It is an excellent grower, producing a good quantity of bloom of high quality on heavy, strong stems.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**George Elger.** Similar to Cecile Brunner in that it is a cluster Rose, also in freedom of growth and in productiveness. It is a decided novelty, as a yellow cluster Rose for corsage and table work has been needed.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Hadley.** This deep crimson Rose, which was disseminated by us, has shown that, if properly handled, it is the best crimson Rose of commerce. It is a strong grower when propagated from heavy wood. It is showing marked improvement and has proved that it is at its best grafted. Its fragrance is unsurpassed. We have Hadley planted in quantity. It is profitable, and we consider it today the best crimson Rose which has had the test of time and has shown its strength and its weaknesses to the Rose-growers of the country. See illustration on page 4.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Hoosier Beauty.** Deep crimson is a color which, until the advent of Hadley, had not been seen among the Roses of commerce for many years. We are today able to offer both these valuable Roses to the trade in quantity and at attractive prices. It is a dark red Rose and can be grown profitably. In habit of growth it breaks quickly and comes to maturity as soon as any other of the Hybrid Tea varieties. It does not require pinching, as the growths are naturally long. It is a good producer; can be grown as easily as any other red Rose, and requires the same treatment, with the exception of pinching. The flower has good keeping quality. We have a large section planted with Hoosier Beauty, and we want you to see it. We shall have a fine lot of young stock to offer for winter and spring delivery.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	



Double White Killarney

## GREENHOUSE ROSES, continued

**Irish Fireflame.** From the novelty standpoint, Fireflame is the choice. It is single and its flame-colored petals make it very attractive; an easy grower.

Own-Root only	Doz.	100	1,000
2½-inch.....	\$1 00	\$8 00	\$75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Jonkheer J. L. Mock.** Called by some the New La France, which seems to fit this Rose very aptly. It is a big Rose in every way—a big bloom, and, as a plant, a big producer of high-grade flowers on long, strong stems. It is a strong-growing variety, and does well either own-root or grafted, the latter plants being superior for the first six months at least, amply repaying the difference in the original cost.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Kaiserin Augusta Victoria.** An old favorite where good white Roses are wanted in summer. It is not a winter Rose and should be gotten into the bench early to get the benefit of the entire growing season. Grafted plants are to be preferred.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	180 00
4-inch.....	4 00	30 00	



Hadley (see page 3)

## Kaiserin Augusta Victoria, continued

Own-Root	Doz.	100	1,000
2½-inch.....	\$1 00	\$8 00	\$75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Killarney.** The Rose that made history and changed the Rose-growing industry of America from a losing proposition to a profitable one. Killarney and its sports, for there are many of them, have been the leading varieties of commerce for many years. Killarney varies in color, and its light, delicate pink is still in demand by the cut-flower buyer in the big markets.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Roots	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Killarney Brilliant.** By selection, Killarney Brilliant has come into its own as the best of the pink sports of Killarney. It is deeper in color and fully as strong and vigorous from selected stock. It is the best pink Rose we have for general growing.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Lady Alice Stanley.** Deep, clear rose-pink in color; very double flowers which open perfectly. It is a garden Rose of great value and, as a greenhouse Rose, it has many friends. It is of easy habits, grows freely, and flowers well. The foliage is hard and seldom mildews or black spots.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Lady Hillingdon.** Commercially, Lady Hillingdon has been largely replaced by Mrs. Aaron Ward and Sunburst. Its wonderful color when matured is equaled by none of the others, and its easy habit of growth, combined with its freedom of flowering, retains for it a place among the good varieties of greenhouse Roses. It is a glorious shade of copper-yellow when expanded. It improves in color as the flower matures, while other yellow varieties fade.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	180 00
4-inch.....	4 00	30 00	

Own-Roots	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	110 00
4-inch.....	2 25	18 00	

**MILADY.** The bloom is red and very double, but opens perfectly. Today Milady leads as the best and most profitable red Rose in the western markets. We grow Milady and grow it well.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	



Mme. Colette Martinet

## GREENHOUSE ROSES, continued

**MME. COLETTE MARTINET.** We are growing one-half of a big house of this charming Rose. It is proving its freedom of flowering, and the color is superb. It classes with Mrs. Aaron Ward but is its superior in color, growth, and production. In color it is a glorious golden yellow that will hold and does not fade seriously with the aging of the flower. This is not large but of fair size, and the color and form will appeal to every lover of Roses. The plant is a free, easy grower, and is well suited for general cutting. The foliage is excellent. It is a Rose in which we have confidence. It is without doubt better on its own roots than on Manetti. We do not hesitate to recommend it.

Own-Root only	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$120 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

**Mme. Paul Euler.** Not new to the trade, but new to the eastern market. This variety appeals to the lover of big Roses. It is a strong grower, cerise-pink in color, and very double. It opens well and is a wonderfully good keeper and shipper.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Mrs. Aaron Ward.** This is the most profitable yellow Rose we have ever grown. That describes this variety in part. Its Indian yellow bud, changing color with the expanding flower, is a universal favorite. Its uses are varied, thus creating a demand for the variety. It is a summer and a winter Rose and is good at all seasons.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Mrs. Charles Russell.** By far the most popular Rose, from the standpoint of the cut-flower-buyer, that has ever been offered. It is a wonderful keeper when cut, and this fact alone would make it deservedly popular. It is a strong-growing variety, making heavy wood and strong stems. The foliage is heavy and not inclined to mildew. It is not easily propagated or grafted, and this accounts for the advanced price asked for Mrs. Charles Russell.

Grafted only	Doz.	100	1,000
2½-inch.....	\$2 50	\$18 00	\$175 00
3-inch.....	3 00	22 50	
4-inch.....	4 00	30 00	

**Mrs. George Shawyer.** A brilliantly colored Rose; deep pink, with a soft tint to it that makes it a favorite. It is a big Rose in every respect and one of the best that can be grown. It is heavy and double enough to be good in warm weather, and opens perfectly in midwinter. It is a producer and a profitable commercial pink Rose. We believe in it and back our belief with 30,000 on the bench. That is our opinion of Mrs. George Shawyer.

Grafted	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	180 00
4-inch.....	4 00	30 00	

Own-Root	Doz.	100	1,000
2½-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Mrs. Wm. R. Hearst.** This pink Rose is a sport of the old favorite, My Maryland. It is identical with that variety in habit of growth and in every respect except color. It is a clear, dark pink. To the commercial grower who can handle My Maryland profitably it is a Rose that should be planted extensively. Like My Maryland, plants grafted on Manetti are superior to own-root plants.

Grafted only	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	

**My Maryland.** The warm summer weather brings My Maryland into its own, and its wonderful freedom of flowering is ample reason for its popularity. It is of a pleasing color and nicely formed. We are convinced that this variety, grafted on Manetti, is far superior to own-root plants. It should be planted early to get full benefit of the wonderful growth during the spring months, and will be at its best when other varieties are poorer during midsummer.

Grafted only	Doz.	100	1,000
2½-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	





Sunburst

## GREENHOUSE ROSES, continued

**Ophelia.** This variety stands today as the best light pink Rose ever offered to commerce. Its salmon-flesh-pink color shades to yellow at the base of the petal in the partially opened flower, and the coloring is very attractive; but the real charm lies in the open flower which is, to the Rose-lover, perfection in form and color. It is of easy habits, grows well and produces well. Ophelia has the distinction of being not only the finest light pink forcing Rose, but the best light pink garden Rose in America today.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	
Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Perle d'Or.** A salmon-yellow cluster Rose on the style of Cecile Brunner. Very free flowering and very distinct; one of the best of this class.

Own-Root only	Doz.	100	1,000
2 1/4-inch.....	\$1 00	\$8 00	\$75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Radiance.** Cerise-pink in color and of easy culture. It is a clean grower, producing good flowers and an abundance of heavy wood. Aside from being a greenhouse favorite, it has the distinction of being the best pink bedding Rose in existence.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	
Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Richmond.** Beautifully formed flowers of bright scarlet; brighter than Hoosier Beauty and Hadley. It has been for years the standard of quality for red and crimson Roses. It is better grafted, and we advise using grafted Richmond.

## PRICES OF RICHMOND

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	
Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Red Radiance.** There has been a demand among the Rose-growers of America for a red Rose that is easy to handle, easy to grow, and one that is free from many of the failings of the other well-known red Roses of commerce. Radiance is an easy doer, and this sport of Radiance will be welcomed by many. It is not crimson, but a bright, cheerful shade of red. In habit it is Radiance, pure and simple. It has the same characteristics of foliage and growth. To the bedding Roses of America, Red Radiance will be a valuable acquisition, and to those who propagate for the nursery trade we unhesitatingly recommend it.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	
Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**ROSE-PINK OPHELIA.** This rose-pink sport of Ophelia was sent out last season. The foliage is somewhat smaller than that of the parent. Owing to its beautiful color and freedom of growth, it is preferred by some growers to Ophelia.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 25	\$17 50	\$150 00
3-inch.....	3 00	22 50	
4-inch.....	4 00	30 00	
Own-Root			
2 1/4-inch.....	1 50	12 00	100 00
3-inch.....	2 25	17 50	
4-inch.....	3 00	22 50	

**September Morn.** The light pink sport of Mme. Paul Euler. A very delicate, soft shade of pink in color. It has all the strong-growing characteristics of its parent.

Grafted	Doz.	100	1,000
2 1/4-inch.....	\$2 00	\$15 00	\$140 00
3-inch.....	3 00	20 00	
4-inch.....	4 00	30 00	
Own-Root			
2 1/4-inch.....	1 00	8 00	75 00
3-inch.....	1 50	12 00	
4-inch.....	2 25	18 00	

**Sunburst.** Long, pointed buds that open perfectly into a sunburst of deep, golden yellow is the best description we can make of this wonderful Rose. From the standpoint of quality, it is the best yellow Rose ever grown. From the standpoint of many commercial growers, it leads in gross returns per plant. Sunburst is a strong, vigorous plant and will be satisfactory on its own roots. Like many of the yellow Roses, it makes a poor union with Manetti. It is good at all seasons of the year.

Own-Root only	Each	Doz.	100	1,000
2 1/4-inch.....	\$0 15	\$1 50	\$10 00	\$90 00
3-inch.....	20	2 00	15 00	
4-inch.....	30	3 00	20 00	

**Tip-Top.** (Lambert.) Known also under the name Baby Doll. A new corsage Rose that will be welcomed by all lovers of the small, free-flowering varieties. It is a bright, cheerful color which shades from light pink almost to cerise, resembling



**GREENHOUSE ROSES, continued**

in color the old favorite, Mrs. J. P. Morgan. It is free flowering and a very charming novelty.

Own-Root only	Doz.	100	1,000
2½-inch .....	\$1 00	\$8 00	\$75 00
3-inch .....	1 50	12 00	
4-inch .....	2 25	18 00	

**White Killarney.** The Waban strain of White Killarney shares with the Budlong strain of Double White Killarney the honor of being the best white Rose. Growers have their preference and govern their planting accordingly. It is a stronger grower than Killarney. White Killarney produces more flowers, and for midwinter is unsurpassed. A combination of the Double White with White Killarney is to be recommended for the planting for another season, and we believe it will be of advantage to grower, wholesaler, and the retail florist.

Grafted	Doz.	100	1,000
2½-inch .....	\$2 00	\$15 00	\$140 00
3-inch .....	3 00	20 00	
4-inch .....	4 00	30 00	
Own-Root			
2½-inch .....	1 00	8 00	75 00
3-inch .....	1 50	12 00	
4-inch .....	2 25	18 00	

## NEW CLIMBING ROSES

These new climbing Roses are excellent to grow for pot forcing.

**ELIZABETH ZIEGLER.**

This dark pink sport of Dorothy Perkins has won silver medals at the last National Flower Show at Philadelphia and at the New York Show. It is a bright, brilliant shade of pink. The plant is similar to Dorothy Perkins and equal to it as a forcer in pots. The color does not pale with forcing and is just what is wanted by the storeman.

From 2½-inch pots, for April and May delivery, \$2 per doz., \$15 per 100, \$120 per 1,000.

**ROSIERE.**

We grow Roses in pots for Easter forcing, and this dark pink sport of Tausendschön seems a decided improvement over the parent for forcing or for garden growing. It holds its bright pink color indoors or outdoors and is in all other respects the same as the Tausendschön variety, which it will, in all probability, supersede for forcing.

Own-root, 2½-inch pot plants, for April and May delivery, \$1.50 per doz., \$12 per 100, \$100 per 1,000.

**NEW CLIMBING ROSES, continued**

**PAUL'S SCARLET CLIMBER.** One of the most promising climbing Roses yet sent out. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade. This Rose has been exhibited extensively in Europe and received numerous awards.

Own-root plants, from 2½-inch pots, for April and May delivery, \$2 per doz., \$15 per 100.

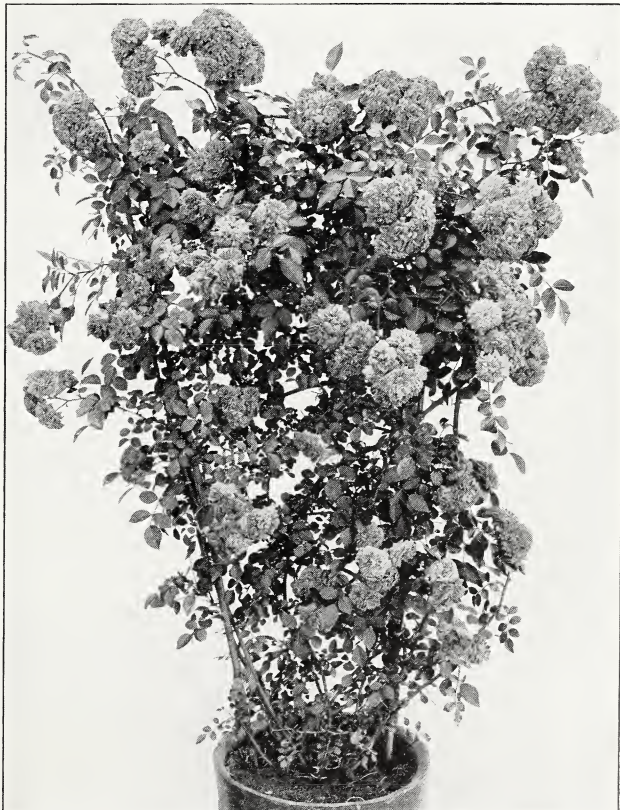
**DR. W. VAN FLEET.** A splendid Rose, the demand for which always exceeds the supply. Large double flowers and rampant growth; flesh-pink opening rose-pink.

Own-root plants, from 2½-inch pots, for April and May delivery, \$1 per doz., \$7.50 per 100.

**SILVER MOON.** The most popular and best selling white climbing Rose on the market. Large pure white flowers. Vigorous growth and healthy, glossy foliage.

Own-root plants, from 2½-inch pots, for April and May delivery, \$1 per doz., \$7.50 per 100, \$70 per 1,000.

2½-inch stock, lined out, will make nice salable plants with a season's growth



New Climbing Rose, Elizabeth Ziegler

# CARNATIONS

**Alice.** This flesh-pink variety has perhaps been more widely disseminated than any variety introduced in many years. It has shown that it comes into its own with the advent of cold weather, the flowers being of better quality and fully the equal of any light or flesh-pink Carnation in commerce.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2 1/4-inch pots.....	75	6 00	

**Arawana.** Crimson in color. An average producer of good, first-class, salable flowers. Our introduction of last season.

	Doz.	100	1,000
Rooted cuttings.....	\$0 75	\$6 00	\$50 00
2 1/4-inch pots.....	1 00	8 00	

**Aviator.** Very intense scarlet in color and a very free producer. It is not large but makes up for this by its freedom. We class Aviator as one of the finest of the scarlet varieties.

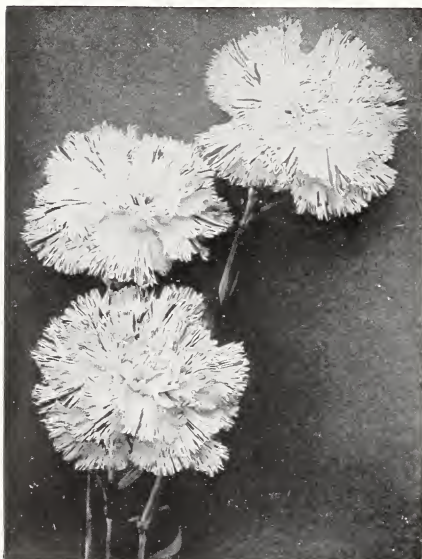
	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2 1/4-inch pots.....	75	6 00	

**Beacon.** This variety needs no description to the Carnation-grower. We have always found it one to be depended upon for results. It is one of the best for Christmas scarlet that has ever been introduced.

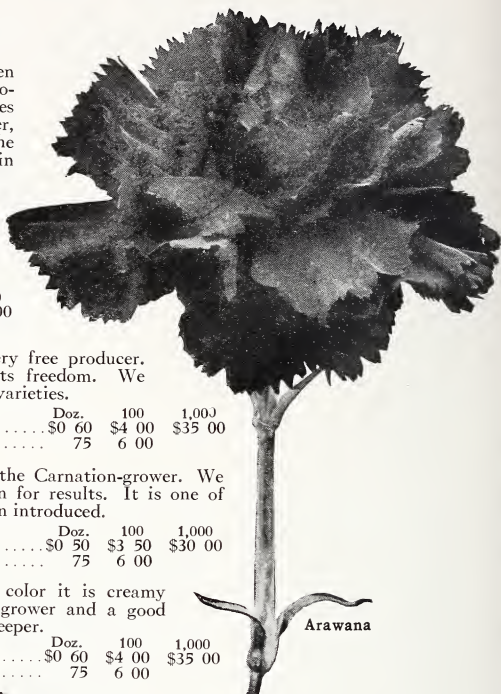
	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2 1/4-inch pots.....	75	6 00	

**Benora.** The best variegated Carnation. In color it is creamy white, penciled with bright red. It is a free grower and a good producer, in addition to being an excellent keeper.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2 1/4-inch pots.....	75	6 00	



Benora



Arawana

**Cottage Maid.** (Cottage Gardens.) A clear shell-pink, deeper at the center and at the base of the petals. It is a sport of Mrs. C. W. Ward and identical in habit of growth. Where Mrs. C. W. Ward does well Cottage Maid will be a favorite.

	Doz.	100	1,000
Rooted cuttings.....	\$0 75	\$6 00	\$50 00
2 1/4-inch pots.....	1 00	8 00	

**Enchantress Supreme.** Light salmon-pink in color; has the characteristics of the Enchantress family in habit of growth and productiveness. It is better than Enchantress, from which it is a sport, in color, calyx and form of flower. It is so much of an improvement that we have discarded Enchantress and offer our trade Enchantress Supreme as the best of the flesh-pink varieties.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2 1/4-inch pots.....	75	6 00	

**Eureka.** This is a seedling of Beacon which we have grown successfully and profitably for several seasons. It is considerably brighter in color than Beacon. In growth, the plant is almost identical with its parent. The flower has the additional merit of not bursting the calyx and shows good keeping qualities. As a variety, it has proved profitable.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2 1/4-inch pots.....	75	6 00	

The Carnations that we offer are varieties that we have grown and tried out in our own greenhouses and have proved successful from the commercial growers' standpoint





Nancy

## CARNATIONS, continued

**Matchless.** This variety is regarded by many as the best white Carnation in spite of the fact that it needs early planting and carries a slight tinge of color in its petals at certain seasons. This tinge of color seems to enhance rather than detract from its beauty. It is a good, average producer and the flowers are of the best quality. It is a wonderful keeper and has made good every promise made for it. We unhesitatingly recommend Matchless to the Carnation-grower.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2¼-inch pots.....	75	6 00	

**Miss Theo.** Good rose-pink varieties are scarce and we are satisfied that Miss Theo is good. We believed it would be and assisted in disseminating it last season. It is small compared to some but a producer of good salable flowers of an even shade of color. It is a profitable sort for any grower.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2¼-inch pots.....	75	6 00	

**Mrs. C. W. Ward.** In the dark pink section, Mrs. C. W. Ward is the only variety generally grown, and the plant characteristics, combined with keeping quality and high-class bloom, recommend it to all Carnation-growers.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2¼-inch pots.....	75	6 00	

**Nancy.** In color, a clear shade of shell-pink with occasional touches of darker pink. It is an average producer, the flower keeps well, and we predict that Nancy will class with Enchantress Supreme and Alice and hold a place among the best of the shell-pink varieties. The habit of the plant is erect. The flower-stems are strong and straight. It makes a plant of good size early. It is a clean-growing, good commercial sort.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2¼-inch pots.....	75	6 00	

**Nebraska.** It is bright scarlet, makes long stems and good sizable plants. It comes into flower

Nebraska, continued

early and we do not hesitate to state that Nebraska looks the best in its color.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2¼-inch pots.....	75	6 00	

**Red-Wing.** Sent out as an improvement on Beacon but shows very little difference in growth or flower. The calyx is better and Red Wing may on that point alone supersede Beacon in the race for popularity.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2¼-inch pots.....	75	6 00	

**Thenanthos.** (Anton Then.) A strong-growing, free-flowering scarlet.

	Doz.	100	1,000
Rooted cuttings.....	\$0 75	\$6 00	\$50 00
2¼-inch pots.....	1 00	8 00	

**White Enchantress.** This old favorite has stood the test of time and is today one of the three finest white Carnations. It is a clean grower, and produces good flowers constantly throughout the season.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 50	\$30 00
2¼-inch pots.....	75	6 00	

**White Wonder.** Large, pure white blooms on long, wiry stems are characteristics of this variety. It is a producer and one of the finest white Carnations. It is a fitting companion to Matchless and White Enchantress. We put faith in the combination in one planting, using them in equal quantities, and have the highest quality in white Carnations at all seasons. White Wonder does not produce surplus wood, but every growth will produce a perfect flower.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2¼-inch pots.....	75	6 00	



Matchless

# CHRYSANTHEMUMS

## New Exhibition Varieties

2¼-inch, 30 cts. each, \$3.50 per doz., \$25 per 100

**BOL D'OR.** A very large, light yellow bloom, valuable only for exhibition purposes.

**LOUISE POCKETT.** A very large-flowering variety and one of the finest for exhibition purposes. It will come pure white on the very early buds, but on the later buds is a delicate shade of pink.

**MISS ANOLA WRIGHT.** Rose-pink in color. The bloom is 8½ inches or more in diameter. A strong grower with medium-sized foliage. Its only weak point is, the stem is scarcely strong enough to hold the large bloom erect without support, but is no worse than many exhibition sorts. Buds selected August 30 or soon after produce the best blooms.

**NAG-IR-ROC.** Deep, glowing orange-yellow in color; very large flower. One of the finest exhibition varieties that has ever been offered. It was prominent at the fall shows this season and considered by the private growers of Chrysanthemums as the best new variety that has been disseminated in many years.

**OCTOBER KING.** Deep golden yellow, maturing early in October, too early for the November shows.



Ogontz

## NEW EXHIBITION VARIETIES, continued

**PRESIDENT JOHN EVERETT.** The color is a unique chamois-pink when first opening; petals closely incurved, forming a perfect ball. As the flower develops, the center petals open outward, showing a bronzy crimson reverse. An excellent exhibition bronze.

**WILLIAM H. WAITE.** Deep bronze in color, so brilliant as to seem almost shading to scarlet in some of the flowers. Excellent for exhibition use.

## OTHER NEW AND SCARCE EXHIBITION VARIETIES

2¼-inch, 15 cts. each, \$1.50 per doz., \$10 per 100

**ARTISTA.** Outer petals grooved or channeled reflex, while the center ones incurve irregularly, giving a very artistic appearance to the bloom. Dwarf habit; will not attain over 5 feet from February propagation. White, with a slightly creamy tint in the depths. Best bud, August 20, maturing November 1.

**BOB PULLING.** Large, deep flower, orange-yellow in color. It carries foliage well up to the flower. Take bud August 10.

**CALUMET.** For the early exhibitions, this is perhaps the best variety in its color. It is bronze and incurved in type. In form and size it is similar to, and might be described as, a bronze Elberon. Best bud, August 20.

**EARL KITCHENER.** A very large flower, amaranth in color with silvery reverse to the petal. One of the finest exhibition varieties. Best bud, August 15 to 20.

**MRS. GILBERT DRABBLE.** The largest white variety and the hardest to propagate.

**MRS. J. PURROY MITCHELL.** Large, pure white flowers reflexed in form. It can be grown very large and is a valuable acquisition to the list of purely exhibition Chrysanthemums.

**MRS. R. C. PULLING.** Clear, bright yellow in color, and the flower is of large size. One of the best exhibition varieties. Take bud August 10 to 15.

**OGONTZ.** A seedling from Nakota, which it greatly resembles in foliage, and has the same whorled arrangement of petals; in size equal to its parent; petals decidedly grooved or channeled; color light primrose. Height 6 feet. Would not advise a bud earlier than August 30, as the blooms are double from those selected in September. Practically the same as Nakota, except in color. Matures first week of November.

**WILLIAM RIGBY.** Yellow sport of Mrs. Gilbert Drabble. Beautiful, bright canary-yellow. Exact duplicate of Mrs. Drabble except in color.

## GENERAL LIST OF EXHIBITION VARIETIES

2¼-inch, \$1 per doz., \$6 per 100, \$50 per 1,000

**C. H. Totty.** In color a chestnut-scarlet; flower large and growth strong.

**Elberon.** A large Japanese incurved; a very pleasing shade of pink; strong grower, with good stem.





Elvia Scoville

## EXHIBITION CHRYSANTHEMUMS, continued

**Elvia Scoville.** A pure white sport of the well-known variety, Wells' Late Pink. A large flower when grown for exhibition purposes.

**F. T. Quittenton.** Deep crimson in color; reflexed in type; strong grower.

**Gertrude Peers.** Crimson when fully reflexed; one of the best in its color.

**Glenview.** Semi-dwarf in growth and making large bloom; deep bronze in color. Good variety for general growing.

**Harry E. Converse.** The best exhibition bronze. Large, heavy, perfectly formed flowers.

**Hon. Mrs. Lopes.** Very large flower, golden yellow in color. Early buds necessary.

**James Fraser.** Bright yellow in color, reflexed in form. An improvement on F. S. Vallis.

**Lady Hopetoun.** Light pink in color; flowers large and beautifully formed; dwarf in habit.

**Mary Donellan.** Very tall in growth; flower large and incurved; deep golden yellow in color.

**Mary Mason.** Rosy bronze with lighter reverse; dwarf.

**Meudon.** Dwarf in habit, making large, heavy bloom; bright pink in color and reflexed in form.

**Mrs. G. C. Kelley.** Rosy cerise with a reverse of old-rose color. An easy variety to grow, having excellent stem and foliage.

**Mrs. G. Lloyd Wigg.** An immense, reflexed flower, light yellow in color. One of the finest exhibition varieties.

**Mrs. H. Stevens.** Large; golden bronze; finely formed flowers which finish perfectly; dwarf.

**Mrs. William Duckham.** Japanese reflexed; very deep yellow on early buds; late buds, petals edged with bronze.

**Nakota.** Very large, incurved bloom; the color is described as orange-buff and is classed as a dark yellow; excellent foliage and stem.

**Nerissa.** A high, well-rounded bloom, rosy mauve in color, with broad, heavy petals. Best bud, September 1.

**Odessa.** Without question the finest exhibition yellow for the late shows. It is perfect in form and color, and is the best of the yellow 'mums from the show standpoint.

**Pockett's Crimson.** Crimson with gold tips to the petals.

**Rose Pockett.** Light yellow, showing an occasional tint of bronze; semi-dwarf.

**Silver King.** An exhibition white of good size and form. It is too early for the late shows, but is one of the most promising for the earlier exhibitions. It is a tall grower with excellent foliage. Take bud August 25.

**Wells' Late Pink.** Clear, bright pink in color. Easy of culture.

**William Turner.** Pure white bloom, incurved and very large. One of the finest of the large-flowered Chrysanthemums and a general favorite. This variety is grown commercially, and we have a large stock prepared for the cut-flower-grower.

**Yellow William Turner.** The yellow sport sent out by Smith is the variety we offer. It was selected by us from the many sports of William Turner as being the brightest yellow. It is an excellent variety and will rank as one of the finest for exhibition use.

The following exhibition varieties are produced on a more or less extensive scale by commercial growers. These we offer as rooted cuttings in addition to pot plants:

<b>C. H. Totty</b>	<b>Wells' Late Pink</b>
<b>Elvia Scoville</b>	<b>William Turner</b>
<b>Mrs. William Duckham</b>	<b>Yellow William Turner</b>

Rooted cuttings, 60 cts. per doz., \$4 per 100, \$35 per 1,000



Yellow William Turner

## NEW COMMERCIAL CHRYSANTHEMUMS

**BARBARA DAVIS.** In color, a rich shade of reddish bronze and entirely distinct from any other variety. It was disseminated by us in 1917. It is a seedling of our own raising, from Brutus crossed with Indian Summer. It has been shown this season in grand form and has been welcomed by the cut-flower trade. In habit of growth it is short-jointed and inclined to be dwarf, but makes good height from early plantings. The flower is reflexed when fully opened and is at its best just before it is fully mature.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**BROWNING.** A very late-flowering bronze of last season's introduction. A warm, cheerful shade of reddish bronze with flat petals opening into a smooth rosette of more than average size. Stem and foliage good.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**DECEMBER QUEEN.** Bright yellow in color, shading toward bronze-yellow. Flowers very large and full, coming the latter part of November or early December.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**HELEN LEE.** In color a delicate shade of pink. The form of the flower is excellent; incurved type. Strong, sturdy grower with stem ample to carry the flower. Midseason variety.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**MISS ELIZABETH SMITH.** An incurved flower, orange-bronze in color. Good stem and foliage. One of the best of the new varieties.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00



Barbara Davis



Smith's Imperial

**OCTOBER HERALD.** From the early buds on this variety we got a flower equal in size to exhibition bloom but lacking in stem; from the late buds, a beautifully colored flower of medium size that came to maturity October 25. A soft shade of bronze. We believe this a real acquisition to the list of good varieties.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**RICHMOND.** "An early Bonnaffon" describes this variety. A bright golden yellow that has every promise of making a name for itself. Perfect in form and color.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**SMITH'S IMPERIAL.** We consider this the finest early midseason white we have ever grown. It was ready to cut when Oconto finished and the blooms are perfect for commercial selling. The general habit, stem, foliage, and perfect flower all combine to place this among the finest of the commercial varieties.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00

**TIGER.** Unusual conditions sometimes confront us, and we have grown Tiger under conditions that are far from being what they should have been. We have grown it under more congenial circumstances, and have yet to be disappointed in Tiger. It is a strong, sturdy grower and comes with a perfect double flower whether planted early or late. In form of flower and coloring it reminds us of H. W. Reiman of years ago. It is a rich shade of yellow. It grows well, is strong-stemmed, keeps well, and sells well. It is a first-class yellow for the last week of October. See illustration, p. 13.

	Doz.	100	1,000
Rooted cuttings.....	\$0 75	\$6 00	\$50 00
2 1/4-inch.....	1 00	8 00	75 00

**WHITTIER.** Bright golden yellow in color, coming into bloom just after Richmond and just before Bonnaffon. The flower is incurved and of the Bonnaffon type. A promising variety and worthy of cultivation by those who seek to grow better Chrysanthemums.

	Doz.	100	1,000
Rooted cuttings.....	\$1 00	\$8 00	\$75 00
2 1/4-inch.....	1 50	10 00	90 00



## GENERAL LIST OF CHOICE COMMERCIAL CHRYSANTHEMUMS

**Alice Day.** Pure white in color and with almost perfect stem and foliage. A flower well built and of good substance. It is good when planted late but better when planted early. It matures all perfect flowers. A commercial variety that will take the place of several which we have formerly grown. It follows Oconto in flowering season. Semi-dwarf in habit and excellent for side benches where headroom is lacking; growing about 30 inches tall from June 15 planting.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**August Dasse.** A dwarf, stiff-stemmed variety ready November 1. Very solid flower of extra keeping qualities, globular in form. Color intense yellow. Good for pot culture.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Autocrat.** A good pure white variety, inclined to be semi-dwarf. In stem and foliage it is satisfactory but needs early planting to get length of stem. The blooms mature November 10 to 15, just preceding W. H. Chadwick.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Chadwick Supreme.** Color similar to Pacific Supreme; reflexed bloom. A sport of W. H. Chadwick. Comes into bloom from November 20 to December 1.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2 1/4-inch.....	75	5 00	45 00

**Charles Razer.** Pure white with strong stem; foliage as handsome as Eaton; flower much like Bonaffon in form but larger. Blooming date November 1.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

Grow Tiger  
to fill the  
gap between  
Chrysolcra  
and Bonaffon



Tiger (see page 12)

**Chieftain.** Deep, clear pink; incurved in type on the order of Bonaffon. A very fine midseason pink variety and a good companion to Bonaffon and Charles Razer.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Chrysolcra.** A very fine commercial yellow. Medium to tall in growth; foliage heavy. Considered the finest early yellow variety ever introduced.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Colonel Appleton.** An old favorite yellow used for exhibition and for general growing.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**December Gem.** Flowering season extends from the last of November to middle of December according to date of buds. White with a slightly pink tinge. Ball-shaped; very stiff, very stem.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Dr. Enguehard.** A late commercial pink. A variety that it is always safe to plant.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Early Frost.** A very early commercial white. A cross between Golden Glow and October Frost. Height 3 feet. Pure white flowers, perfect in form, and full to the center. Has the Golden Glow habit of setting early buds. Is an excellent shipper.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Early Rose.** Clear, bright pink in color; good stem and foliage. Matures early in October.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Edwin Seidewitz.** An incurved pink that will mature for Thanksgiving Day cutting. In color and form the flower is all that can be desired. Late plantings are to be preferred and perfection can be secured by planting not earlier than the middle of June. See illustration, page 14.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00

**Glory of the Pacific.** Dwarf habit; fine for early pink. Valuable where headroom is lacking.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2 1/4-inch.....	50	3 50	30 00

**Golden Chadwick.** When high-class blooms are the object, this variety reigns supreme. Its rich yellow color, combined with the good characteristics of the Chadwicks, places it as one of the best late yellow varieties.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2 1/4-inch.....	75	5 00	45 00

**Golden Glean.** Bright golden yellow in color. Should be cut just before being fully matured, to be at its best. A strong, heavy grower. Flowers ready to cut October 20. It is one of the best varieties for pot culture.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2 1/4-inch.....	60	4 00	35 00



Edwin Seidewitz (see page 13)

**COMMERCIAL CHRYSANTHEMUMS, continued**

**Golden Glow.** Owing to the ease with which this variety can be brought into bloom at a desired date, it has become very popular. Clear yellow in color.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2¼-inch.....	50	3 50	30 00

**Golden Queen.** A commercial yellow of the same shade as Golden Glow, maturing October 1 to 10. In many ways it is superior to Chrysolora, from which it is a seedling, and is ten days earlier. Fine incurved form and fully double from either early or late buds. 6 inches in diameter, 3½ feet high. Good stem and foliage. Best bud August 10.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Greystone.** A beautiful shade of chamois-bronze; dwarf habit. We can recommend it for pot-plant growing, and it is an excellent variety when grown to single stems. Reflexed type; flower very distinct. Matures October 25 to November 1. It requires little head-room, 3½ feet being sufficient. Can be planted close.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Harvard.** Japanese reflexed; very dark crimson. Is in perfection November 15 and later, and is of special value to those who desire red Chrysanthemums for the closing days of the football season. 3½ feet high.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Indian Summer.** This variety is a sport from Golden Chadwick, originating with us in 1911. In color, the groundwork is yellow, but into this are blended the terra-cotta and salmon shades with a tinge of bronze. The color of autumn foliage during Indian summer in a measure describes the coloring.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2¼-inch.....	75	5 00	45 00

**Ivory.** An old standard for medium-sized white bloom.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2¼-inch.....	50	3 50	30 00

**Josephine Foley.** A large, pure white variety which, with good culture, will produce bloom of the finest commercial type.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Lynnwood Hall.** A late white, noted for its purity of color. There are certain demands for a pure white variety that flowers late. Chadwick is most widely grown but the pink tint is against that variety for certain uses. Lynnwood Hall is excellent if well grown, and matures late in November. It is one of the best commercial sorts and is worthy of more general growing.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**McNeice.** It is a nice shade of deep pink in color and is valuable in that it comes into flower between Pacific Supreme and Chieftain. Reflexed in form. It grows easily, handles well, and ships well.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Major Bonnafon.** The variety which is the standard for commercials. Incurved; golden yellow.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Marigold.** The most phenomenal early yellow ever offered; brighter than Golden Wedding in color; 9 inches in diameter, maturing October 15. Stem and foliage perfect; very short-jointed. Stock planted May 5 attained 5 feet in height. Buds secured August 15 to 20 give best blooms. It must be planted early and the first crown-bud taken for the best results.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Maud Dean.** Late pink, following Chieftain. One of the oldest and most reliable. November 10 to 20.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Mistletoe.** A commercial, incurved variety, maturing at Thanksgiving or later. In color, white tinged with pink.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Modello.** In form like a huge decorative dahlia. A very striking golden bronze or golden amber in color. Best bud, early September. Flower matures first week in November. Height 4 feet.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Mrs. M. R. Morgan.** A bright yellow reflexed sport of Yellow Eaton. Stem and foliage identical with the parent. Center well-filled with petals. One of the best.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Oconto.** A white Japanese incurved of large size, with strong, rigid stem and perfect foliage. A companion for Chrysolora, coming into perfection October 10. Height 4 feet.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00





White Chieftain

## COMMERCIAL CHRYSANTHEMUMS, continued

**Pacific Supreme.** The most widely grown early pink. Matures October 10 to 20.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Pink Ivory.** Pink sport of Ivory; medium-sized bloom.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2¼-inch.....	50	3 50	30 00

**Polly Rose.** An early, pure white variety. Dwarf habit.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2¼-inch.....	50	3 50	30 00

**Roman Gold.** Foliage and stem of excellent character. The flower is finely formed and a deep, rich yellow in color. October 20 to November 1.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Smith's Advance.** Pure white in color; very early.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2¼-inch.....	50	3 50	30 00

**Timothy Eaton.** Strong and vigorous with large white bloom. It has been the leader in its class for years.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Tints of Gold.** One of the choice varieties for early October. Incurved flower of a soft golden bronze. A worthy companion to Oconto and Chrysolora for general growing.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Unaka.** A strong grower with perfect stem and foliage. A fine incurved bloom of a pleasing shade of pink. Matures the first week in October.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**W. H. Chadwick.** For the markets that want select stock and something that is better than the ordinary, this variety stands alone. Pinkish to a slight extent when grown cool, it is even more charming than when pure white.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$4 00	\$35 00
2¼-inch.....	75	5 00	45 00

**White Chieftain.** A sport from the well-known pink variety. On the first crown-buds it shows a tinge of pink; on the late buds it is pure white. It is ideal in form and one of the best white varieties for cutting about November 1.

	Doz.	100	1,000
Rooted cuttings.....	\$0 60	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Yellow Eaton.** Owing to its strong growth and large bloom, Yellow Eaton is a general favorite.

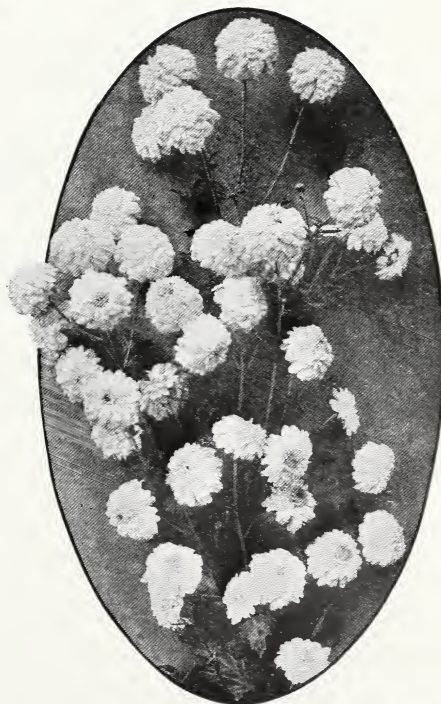
	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00

**Yellow Ivory.** A clear, bright yellow sport of Ivory.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$2 50	\$20 00
2¼-inch.....	50	3 50	30 00

**Yellow Polly Rose.** Clear yellow sport of Polly Rose. Valuable where head-room is limited and an early yellow desired.

	Doz.	100	1,000
Rooted cuttings.....	\$0 50	\$3 00	\$25 00
2¼-inch.....	60	4 00	35 00



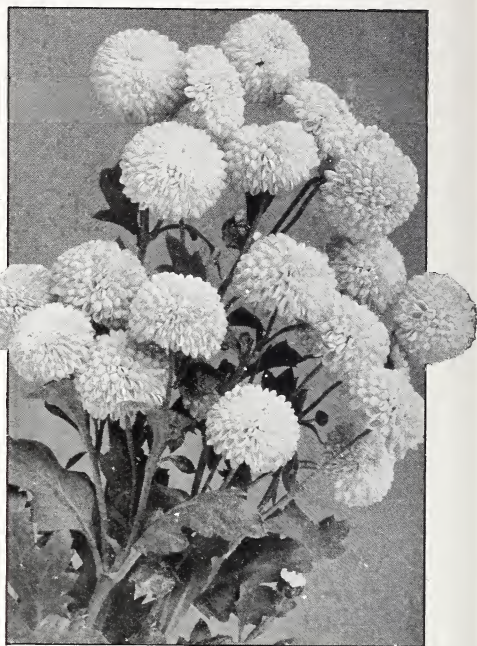
Delphine Dodge (see page 16)

## NEW POMPONS

**DELPHINE DODGE.** A very fine free-flowering variety coming into flower about October 25 and holding well on the plant into early November. It is rose-pink in color in the early stages of development, changing to a lighter pink as the flower ages.  $2\frac{1}{4}$ -inch pot, 75 cts. per doz. \$6, per 100, \$50 per 1,000. See illustration, page 15.

**HILDA CANNING.** This reddish bronze button type variety was disseminated by us in 1917. We regard Hilda Canning as the finest Pompon of its color and without exception the best of the small-flowered type in existence. It comes into flower from November 15 to 20. It can be held, if grown cool, until Thanksgiving Day. It is attractive in all stages of development.  $2\frac{1}{4}$ -inch pot, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

**LITTLE GEM.** In pink there is nothing finer than this new Pompon. It is one of the best examples of the button type, which has proved its popularity. The color is excellent. It flowers late, coming to perfection with us November 20. The plant is a free, easy grower. From early June planting it will grow quite tall, 36 to 40 inches, but from later plantings about 30 inches.  $2\frac{1}{4}$ -inch pot, 15 cts. each, \$1.50 per doz., \$10 per 100.



Little Gem



Hilda Canning

**LUCILE KNOBLE.** (Mount Greenwood.) This bronze-yellow seedling Pompon which we are disseminating this season will appeal to the commercial cut-flower grower for many reasons. It has a good salable color and a nicely formed flower of the button type, which type of flower is today the most popular with the buyer. The habit of the plant is all that can be desired. It breaks freely, making strong stems that carry the flowers well. The blooms are not bunched, but are arranged on the stem so that individual bloom shows to advantage. It will come into flower November 10 and it holds well on the plant. Golden bronze Pompons of this type are good property in mid-November. It will rank with other Mount Greenwood seedlings, which are the best Pompons in commerce.  $2\frac{1}{4}$ -inch pot, 20 cts. each, \$2 per doz., \$15 per 100. See illustration on page 18.

**MARIANA.** In this new Pompon we have a welcome addition to the list. Good first-class white Pompons have been needed, as white is very useful in general florist work. Until the past season we have been pressed for white varieties that would come up to requirements. Mariana is a large-flowered Pompon. It is a producer of excellent sprays or can be grown well if disbudded to one flower. The individual flower is large and of excellent form; in habit of growth it is clean and vigorous. It is a Pompon every grower will need. Ready for cutting November 1.  $2\frac{1}{4}$ -inch pot, 15 cts. each, \$1.50 per doz., \$10 per 100. See illustration on page 18.

We employ no agents other than our salesmen. Buy from them or order direct





White Lillian Doty

**NEW POMPON CHRYSANTHEMUMS, continued**

**ROMAINE WARREN.** Orange-yellow or light bronze describes the color of this new variety. It is a clean grower of medium height and makes very attractive flower-sprays, carrying the flowers well apart. When finished, it shows an open center of dark orange color that adds to its charm. It is very distinct and will find a welcome with lovers of better Pompon varieties. The flowering season is from November 15 to 25. 2¼-inch pots, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

**WHITE LILLIAN DOTY.** A pure white sport of the well-known variety, Lillian Doty. It has a strong stem and is pure white in color. Can be grown well when disbudded but finishes nicely in sprays. It is ready to cut October 25. 2¼-inch pots, 75 cts. per doz. \$6 per 100, \$50 per 1,000.

## GENERAL LIST OF POMPON CHRYSANTHEMUMS

Rooted cuttings, 50 cts. per doz., \$3 per 100, \$25 per 1,000. From 2¼-inch pots, 60 cts. per doz., \$4 per 100, \$35 per 1,000.

**Acto.** Very deep pink; large flowers; midseason. Can be grown well if disbudded.

**Baby.** Clear bright yellow; very small, button-shaped flowers. Very late.

**Baby Margaret.** A white sport of Baby, with flowers a trifle larger and coming a little earlier.

**Clorinda.** Bronze Pompon of the button type. Early November.

**Diana.** A very fine pure white variety of large size. Late.

**Donald.** Light pink of the button type and an excellent plant-maker. Matures about November 10.

**Doris.** A button-type Pompon, reddish bronze in color. It is very attractive and one of the finest for general growing.

**Fairy Queen.** Clear pink in color with nicely formed flowers of medium size. A very fine mid-season variety. Can be grown disbudded.

**Frank Wilcox.** Golden bronze, coming into bloom late. Makes a very fine pot plant and is excellent for cutting for Thanksgiving, either in sprays or disbudded. Plants tend to overbud in small pots, which will be outgrown when planted. This variety has been sold under the names of Souvenir d'Or and Mrs. F. Beau.

**Golden Climax.** This to the general grower is the finest of all the yellow Pompons. It is a free, easy grower. It can be grown to perfection from early June planting. It has been grown into excellent salable cut-flower stock, when planted as late as August. It ranks at the top of the list with the general grower. On the order of Quinola, but with foliage that is hard and will not be subject to mildew. Blooms November 10 to 20. Extra-fine variety for cutting in sprays.

**Golden Harvest.** A medium-sized Pompon, deep golden yellow with a tinge of bronze, a color which when finished is similar to Frank Wilcox when half developed. Ready early in November.

**Golden West.** A trifle larger than Baby but of similar formation. Rather compact in growth but an excellent variety for pot plants. When bench-grown it will produce excellent sprays for cutting, but must be planted early, as it will show a tendency to go blind when planted late.

**Harvest Moon.** A clear golden yellow in color, maturing October 20 to 25. It is of the button type and the flowers are of medium size. The plant is very prolific, making an immense quantity of flowering shoots. It is, we believe, the finest yellow Pompon in existence for cutting the last week of October.



Romaine Warren



**POMPON CHRYSANTHEMUMS, continued**

**Helen Newberry.** Medium-sized flowers of pure white. One of the finest for cut sprays and good when disbudded. Very late.

**Illona.** A beautiful shade of rosy lavender. This variety belongs to the large-flowered Pompon section. Matures November 10.

**Iva.** Very small flowers of deep bronze. Mid-season.

**Jules Lagravere.** Deep red in color and very late. Best variety in its color.

**Leota.** Delicate pink with bright rose reverse, which gives the effective bright center in each bloom if cut a few days before fully developed. Dwarf habit. Ready October 20.

**Lilla.** Very tall-growing but excellent for cut sprays. Deep red in color. Late.

**Lillian Doty.** Beautifully formed, shell-pink flowers produced in abundance on stems strong enough to hold the flowers erect. Early. Good when disbudded.

**Little Pet.** Lavender-pink in color; large flowered. Late.

**Lula.** White in color; medium-sized flowers. Late.

**Lyndhurst.** Small, very deep red flowers. Mid-season.

**Mary.** Pearl-white in color, coming to maturity about November 25.

**Neola.** Shell-pink changing to white, the petals tipped with darker pink. Flowers are of medium size and mature about November 15.



**Lucille Knoble**  
(see page 16)



**Mariana** (see page 16)

**Nesco.** Old-rose in color, maturing about October 20. In form it is of the button type but larger than Baby. As a producer Nesco has shown that it is one of the best.

**Nio.** Shading from shell-pink to white; button type. Early.

**Niza.** A very early, delicate pink variety, maturing October 10. Medium dwarf.

**Overbrook.** Very free-flowering; golden yellow; button type. Early.

**Peace.** A large, full flower on the order of Lillian Doty, flowering about ten days later. It is a slightly darker pink, but fades to a light pink with age.

**Queen of Whites.** Very similar to Lula but a little earlier in blooming.

**Quinola.** Large flowers, golden yellow in color. Strong-growing plant, very fine for cutting in sprays. November 20 to 30.

**Rita.** Bright pink in color; button type. Matures November 1.

**Rodi.** As to color, a distinct variety in Pompons; purplish rose or amaranth; a bright, pleasing shade. Strong upright habit of growth.

**Rufus.** Small flower of the button type; reddish bronze in color. Midseason.

**Skibo.** A golden yellow Pompon of the button type. October 20.

**Veta.** Pure white in color and very free flowering, coming in about November 1.

**Western Beauty.** Deep rose-pink in color; flower medium-sized. Growth medium, throwing straight stems, which hold the flowers erect. It will follow the variety Fairy Queen and comes as a welcome addition at a time when there are no pink Pompons. It blooms from November 10 to 25.

## POMPON CHRYSANTHEMUMS, continued

We are often asked what Pompons are hardy and satisfactory out-of-doors. The following is a list selected from the varieties which we catalogue and from numerous others that we have had on trial. It applies to our conditions here in New England. Those Pompons which are not grown by us indoors and are classed with the hardy varieties are omitted here.

**Delphine Dodge**  
**Donald**  
**Doris**  
**Fairy Queen**  
**Golden Climax**  
**Golden Harvest**  
**Golden West**

**Harvest Moon**  
**Leota**  
**Lillian Doty**  
**Nesco**  
**Queen of the Whites**  
**Rita**  
**Skibo**  
**White Lillian Doty**

**Neola**  
**Nio**  
**White Lillian Doty**  
**Mariana**  
**Queen of the Whites**  
**Lula**

## WHITE

**Veta**  
**Baby Margaret**  
**Diana**  
**Mary**  
**Helen Newberry**

## LIGHT PINK

**Nesco**  
**Delphine Dodge**  
**Peace**  
**Little Gem**

## DARK PINK

**Rodi**  
**Little Pet**  
**Western Beauty**

## BRONZE

**Clorinda**  
**Frank Wilcox**  
**Hilda Canning**

## RED

**Jules Lagravere**

POMPONS IN ORDER OF  
BLOOMING

The following classification will be of value in planning your planting, as it gives the varieties in the order in which they were ready for cutting.

## YELLOW

**Skibo**  
**Overbrook**  
**Harvest Moon**  
**Golden Climax**

**Golden West**  
**Romaine Warren**  
**Quinola**  
**Baby**

**Iva**  
**Doris**  
**Golden Harvest**

**Lilla**  
**Lyndhurst**  
**Rufus**

## SINGLE CHRYSANTHEMUMS

For the cut-flower grower there are really too few good Singles. For the collector there are hundreds of varieties that, so far as the commercial grower is concerned, might better be left aside and forgotten. It is only occasionally that a new one possesses those qualities of stem, flower, and plant that mark it as worthy of a place on the bench. We have flowered this past season over three thousand Single Chrysanthemum seedlings and have saved less than forty. If from them we get one that proves worthy of a name and a place among the best, we shall be satisfied.

We are listing thirty varieties of the Single type that we believe to be as fine a collection of this type as can be gathered together for both exhibition purposes and for general growing. Nineteen of these thirty have been our own introductions, although but seven originated with us.

To the cut-flower man we say: Grow Miss Mary Pope, Mrs. W. E. Buckingham, Elizabeth Firestone, Mrs. E. D. Godfrey, and Margaret Waite for pink; Polly Duncan, Attraction, Golden Mensa, November Glow, and Dusky Maid for yellow; Mensa for white; Virginia Holden for crimson; Wenonah, Gipsy, Wells' Excelsior, Jane Ingalls, and Miss Isabelle for bronze. For something better and different, grow Katewood and Ramona. The rest are good and fill collections nicely, but these we name are, as we see them, the best Singles to grow.

## NEW SINGLES

**ELIZABETH FIRESTONE.** This new bright pink seedling of ours has appealed to the commercial grower and to the store-man as a valuable and much-needed acquisition. It is first of all as free a producer as any we have grown, and, in addition to freedom of flowering, the character of growth is such that every spray is salable. The stems are strong and carry the flowers well. This characteristic must not be overlooked in growing flowers for market. The accompanying illustration, in which the flowering possibilities are apparent, shows a spray on an outside plant. It comes into flower from November 15 to 20, which is after Mrs. W. E. Buckingham and just before Mrs. E. D. Godfrey is ready to cut. From 2¼-inch pots, 20 cts. each, \$2 per doz., \$15 per 100.



Elizabeth  
Firestone





Jane  
Ingalls

#### NEW SINGLE CHRYSANTHEMUMS, continued

**JANE INGALLS.** A seedling of our own raising that has shown many valuable characteristics. It is a seedling from Brutus; semi-double, but properly a Single. Dwarf in habit of growth and branches low, making it an ideal plant for growing in pots. It is distinct in color. Reddish bronze in part describes it, but it is very distinct from others so described. It matures late. In the private gardener classes at Cleveland the sweepstakes for the best vase of any variety of Singles was won by Jane Ingalls. From 2¼-inch pots, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

**JESSICA McMURRAY.** One of the finest that has been offered. A clear shade of old-rose-pink. The individual flowers are nicely formed and carried well apart on strong stems. From 2¼-inch pots, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

**KATEWOOD.** This variety is a clear, even shade of pink; tall and strong in growth, making flower-sprays in proportion. The flower is nicely formed. Matures about November 10. From 2¼-inch pots, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

**PINK SIMPLICITY.** The color is a clear, even shade of flesh-pink. The individual flowers are large and of excellent substance. The growth is medium but strong, and supports the flower-clusters perfectly. It makes large sprays. The flowers do not crowd, being carried well apart. Matures early in November. From 2¼-inch pots, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

**VIRGINIA HOLDEN.** We are offering this new dark crimson Single in the belief that it is the best in existence. It is deep, velvety crimson in color, and has ample stem to support the flower, which is not large but beautifully formed. It makes a good quantity of blooms to the spray but is not crowded, as the flowers hold well apart. From 2¼-inch pots, 75 cts. per doz., \$6 per 100, \$50 per 1,000.

### GENERAL COLLECTION OF SINGLES

Rooted cuttings, 50 cts. per doz., \$3 per 100, \$25 per 1,000. From 2¼-inch pots, 60 cts. per doz., \$4 per 100, \$35 per 1,000.

**Attraction.** Deep golden yellow; semi-double; a seedling from Mensa. Deeper in color than Golden Mensa and more dwarf in habit, making clean, straight, flowering growths. Flowers the middle of November, following Golden Mensa by about a week.

**Cinderella.** Clear, dark pink Single; two full rows of petals. Clean, erect grower; medium in height. Ready to cut November 1 to 5.

**Dusky Maid.** Deep, rich golden bronze, having several rows of petals. Strong grower, maturing late; in fine shape to cut for Thanksgiving Day. See illustration on page 21.

**Fascination.** Clear yellow seedling from Mensa, coming into flower about a week earlier than Golden Mensa. When finished, the flower shows a yellow center with prominent stamens and a double row of bright golden petals carried at right angles to the flower-stem. Ready Nov. 1.

**Firefly.** Deep copper-bronze in color; very handsome. Has a single row of petals; very full sprays. Blooming date, October 25 to November 1.

**Gipsy.** Clear yellow center surrounded by a triple row of petals; yellow, tinged with salmon; a very novel and striking color effect. Clean, erect grower; medium in height. Makes a good plant. Ready to cut October 20.

**Golden Mensa.** A yellow sport of Mensa, having all the good qualities of the parent.

**Margaret Totty.** Deep golden yellow; very large flowers; splendid, stiff stems. One of the best yellow Singles in cultivation. Midseason.

**Margaret Waite.** A deep pink sport of the well-known late pink Single, Mrs. E. D. Godfrey, differing from the parent in having extra petals and a much deeper and more pleasing color. Margaret Waite can be had in December, and with Miss Isabelle, the bronze sport of Mrs. E. D. Godfrey, December flowers for vase and table work can be had without unusual difficulties.



Flower of Katewood



## SINGLE CHRYSANTHEMUMS, continued

**Mensa.** Pure white Single; strong. The finest white variety. November 10 to 15.

**Merstham Jewel.** Golden bronze with yellow points and center. Matures about November 10.

**Miss Isabelle.** This charming variety was introduced by us. It is a sport of Mrs. E. D. Godfrey, and comes to maturity for Thanksgiving Day. It is a very useful variety for table work. Bronze in color, with a silvery reverse to the petal.

**Miss Mary Pope.** A pale pink with a very large flower; one of the best. Early. Ready October 20.

**Mrs. E. D. Godfrey.** A lovely shade of light pink; very strong-growing variety. Late blooming, coming for Thanksgiving Day.

**Mrs. W. E. Buckingham.** In color a brilliant shade of rose-pink. One of the finest Singles. November 1.

**Mrs. Whitehorn.** Salmon-terra-cotta. Midseason. Best when it does not stay until fully developed.

**Nokomis.** A golden bronze semi-double, coming into flower in November. A gem for general cutting. Clean and erect in growth. For late use, it is one of the very finest.

**November Glow.** Bright golden yellow; semi-double; flowers held erect on strong stems. It matures late and is at its prime at Thanksgiving time. It is a grand acquisition, as it extends the season for yellow Single and semi-double varieties.

**Polly Duncan.** Clear, bright golden yellow; semi-double; very finely formed. One of the best for general use. Ready November 1.

**Priscilla.** Very clear, light rosy pink in color. Very strong grower, making large, heavy sprays. Tall and has strong stems. Makes an abundance of flower-shoots. In flower November 1.

**Ramona.** A tall-growing variety; very deep reddish bronze in color. Gold tip to reverse of petal. A very fine bronze variety.

**Red Riding Hood.** Brilliant crimson flowers, coming early in October.

**Wells' Excelsior.** A tall-growing bronze. It precedes into flower the variety Merstham Jewel. Ready to cut November 1 and is excellent for general growing.

**Wenonah.** A beautiful, silvery bronze. In full flower October 15. By far the finest early bronze Single ever offered.

Very few of the Single varieties are satisfactory out-of-doors with us in New England. We have listed a few with the hardy varieties aside from those so listed (Aaron and Ethel Beer). Cinderella, Priscilla, Gipsy, Firefly, Wenonah, Red Riding Hood, and Mrs. Buckingham have proved the best.

## NEW ANEMONE CHRYSANTHEMUMS

Rooted cuttings, 10 cts. each, \$1 per doz., \$8 per 100. From 2 1/4-inch pots, 15 cts. each, \$1.50 per doz., \$10 per 100.

**FRANCIS ALGER.** A large yellow flower. Strong-growing plant, producing well-formed and very attractive light yellow flowers. A true Anemone and one of the finest introduced.

**GRAF VON ORIOLA.** Strongest grower of the set. Color pure rose-pink; tubular petals in center tipped gold. Ends of the outer petals incurve slightly, making a bold and striking appearance; very bright foliage.



Dusky Maid (see page 20)

**H. J. HEINZ.** The largest of the set. Light canary-yellow on the outer petals, with a fluffy, deep orange center. The large petals, as well as the center petals, are tubular in form, which gives it a novel appearance.

**INNOCENCIA.** Outer petals of pure white; central petals most beautifully flushed pale pink; edges of the tubular petals in center of light yellow. Fine growth. An exquisite variety.

**OLD-ROSE.** As its name implies, a wonderful old-rose color. Center portion of the flower is very prominent, measuring 5 inches across. This is one of the largest of the series, being 9 inches across when grown five or six flowers to a plant. The edges of the center petals are tipped gold, and in contrast with the old-rose of the outer petals make a ravishing combination.

**TITIAN BEAUTY.** Color deep, rich bronze shading in center to scarlet. We consider this the most striking of the collection; outer petals reflex, showing the center to advantage. The plant is very strong in growth, with heavy, dark green foliage.

**WEE WAH.** This is a gorgeously colored sort. The general effect is terra-cotta shading to bronze-yellow, somewhat of a flame color. The outer petals are very brilliant and distinct-looking, as though gold dust were powdered over their yellow-crimson color. This is a dwarf, handsome grower and should be very popular.

## ANEMONE CHRYSANTHEMUMS, continued

**WILFREDA.** Outer petals pale yellow; center petals bronzy, tipped straw-yellow. Plant is a very strong grower and the flower holds itself very stiff and erect when cut on long sprays. Distinct-appearing variety, as the petals on the flower stand out at right angles from the center tuft.

**YELLOW PRINCE.** Maize-yellow with center of brilliant orange-yellow. Fluffy variety, as the tubular petals are loosely arranged in the center, giving the flower a very light and airy appearance. One of the most attractive of the group in color and style of growth.

## GENERAL COLLECTION

Rooted cuttings, 50 cts. per doz., \$3 per 100, \$25 per 1,000. From 2¼-inch pots, 60 cts. per doz., \$4 per 100, \$35 per 1,000.

**Bessie Flight.** Rose-pink, having a full center.

**Betsy Presby.** Canary-yellow in color. Excellent for pot culture or for cutting in sprays.

**Eugene Langualet.** Deep golden yellow in color, with a double row of petals just prominent enough to class this very desirable variety with the Anemones. The lateness of its blooming season enables the grower to hold it for Thanksgiving Day. Its bright golden color and its close resemblance to the Pompons recommend it for general growing.

**Garza.** The well-known white variety; considered the best in its class.

**Golden Lyda Thomas.** A tall-growing, late-flowering variety which is excellent for cutting. Will follow Eugene Langualet in blooming season.

**Lyda Thomas.** A tall-growing, late white, from which the preceding is a sport.

**Princess.** A seedling from Garza. Cream-white in color with ray petals evenly spaced around a large Anemone center of quilled petals. The habit of the plant is good; grows to a medium height and is covered with flowers.

**Yellow Garza.** Yellow sport of Garza. Similar to Garza in habit and form, but clear, bright yellow in color.

## POT-PLANT TYPE

A short, compact-growing, large-flowered variety should make a good pot plant, provided it produces double flowers on any bud. The so-called Decorative type makes excellent pot plants. The Caprices are unexcelled. Of the large-flowered kinds listed elsewhere, Alice Day, August Dasse, Barbara Davis, Elvia Scoville, Glory of the Pacific, Golden Glean, Greystone, Polly Rose, Wells' Late Pink, and Yellow Polly Rose will give a selection of color that will be found satisfactory. In Pompons there is none better than Frank Wilcox, and in Anemones, Eugene Langualet, which, with Garza and Yellow Garza, will be all that is needed. We refer you to the sections in which the above-named are listed.

Rooted cuttings, 60 cts. per doz., \$4 per 100, \$35 per 1,000. From 2¼-inch pots, 75 cts. per doz., \$5 per 100, \$40 per 1,000.

**Brutus.** Golden bronze in color; dwarf. Excellent pot plant.

**Butler's Caprice.** Deep pink.

**Hallowe'en.** A beautiful reddish bronze, semi-double variety.

**Kathleen Thompson.** Crimson.

**Lady Lydia.** Pure white.

**Lilac Caprice.** Lilac.

**Purple Caprice.** Purple. **White Caprice.** White.

**Yellow Caprice.** Yellow.

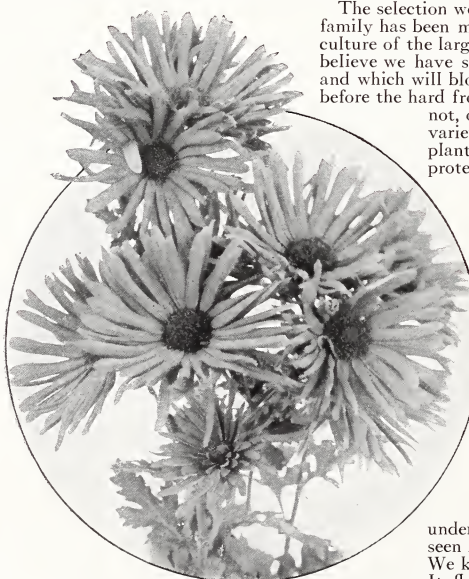
## Early-Flowering Chrysanthemums for Outdoor Growing

The selection we offer of this popular section of the Chrysanthemum family has been made after testing in our trial grounds and by field culture of the large assortment of varieties covered by this type. We believe we have selected those which cannot fail to give satisfaction and which will bloom early enough to display their wealth of flowers before the hard frosts. We have eliminated those varieties which have not, on October 15, shown their finished flowers. These varieties should make a gorgeous showing in early fall if planted in good rich soil that is well drained. With slight protection they will prove hardy in New England if planted in well-drained soil.

The question of hardiness in the Chrysanthemum family is such that to call these hardy, as we have formerly done, is unfair, because so much depends upon the character of the soil and the drainage. Too much covering in winter has ruined more plants than a cover of any kind has saved. Some firms class these as Decorative varieties. Several in the list do well indoors, as among the Pompons and Singles there are those which do well outdoors. The varieties listed have larger blooms than the larger-flowered Pompons, unless otherwise described.

## NEW VARIETY

**ALICE HOWELL.** We have been raising seedlings from Normandie, taking Normandie as the finest example of this early-flowering type, and from the seedlings we have selected this beautifully colored early Single. It has been grown by us under varying conditions and has attracted all who have seen it. It is a wonderfully rich shade of orange-yellow. We know no Chrysanthemum with a more pleasing color. It flowers early. It will do equally well under glass. 2¼-inch pot plants, 20 cts. each, \$2 per doz., \$15 per 100.



Alice Howell



## GENERAL LIST OF EARLY-FLOWERING CHRYSANTHEMUMS FOR OUTDOOR GROWING

Rooted cuttings, 60c. per doz., \$4 per 100, \$35 per 1,000. From 2¼-in. pots, 75c. per doz., \$5 per 100, \$45 per 1,000

**Aaron.** Deep reddish bronze; dwarf; single.

**Aquitaine.** Salmon-bronze in color. Medium dwarf.

**Betty.** Bronze in color; strong grower; late flowering.

**Border Beauty.** Orange-colored petals tipped with gold.

**Bronze Source d'Or.** A deep golden bronze sport of Source d'Or.

**Brown Bessie.** Medium dwarf; reddish bronze; very free flowering. Flowers small and of the Pompon button type.

**Chaldon.** Large flowers; reddish crimson in color with gold tips to the florets.

**Cranfordia.** Large, pure yellow flowers. Tall; rather late.

**Cranford's White.** Large, white flowers; shell-pink when grown in the open. Medium height.

**Cranford's Yellow.** One of the finest. A strong grower and free flowering.

**Debutante.** White; large flowered.

**Eden.** Beautifully formed flowers, rose-pink in color. Medium height.

**Eleganta.** Deep pink, medium-sized flowers. Medium height.

**Ethel Beer.** Medium tall grower; single; reddish bronze in color.

**Etoile d'Or.** Bright yellow; large flowered. Medium height.

**Excelsior.** Bright golden yellow; large flowered; dwarf.

**Firelight.** Carmine, shaded scarlet.

**Framfield White.** Loosely built pure white, semi-double. One of the earliest to flower.

**Glory of Seven Oaks.** Golden yellow; dwarf growth; very free flowering.

**Goacher's Crimson.** Very large flowers. Bright crimson in color. Dwarf growth.

**Jack Bannister.** Lemon-yellow, shaded copper.

**L'Argentillais.** Deep chestnut in color. Medium height.

**Leslie.** Golden yellow in color; very free flowering; early.

**Maduse.** Terra-cotta-bronze in color; large flowers. Medium height.

**Maid of Kent.** Free flowering; white. Pompon.

**Minta.** Small, pink, button Pompon.

**Miss F. Collier.** The best pure white. Medium dwarf.

**Mme. Aug. Nonin.** Large, delicate pink flowers. Medium dwarf.

**Model.** Dwarf; early; white; button Pompon.

**Mrs. Francis Bergen.** White, tinged with pink; semi-double; medium dwarf.

**Mrs. J. Fielding.** Reddish bronze; large flowered; dwarf. Early.

**Nina Blick.** Golden bronze; very free flowering. Medium dwarf.

**Normandie.** Delicate pink. Medium dwarf.

**Perle Chatillonnaise.** Creamy white; rather tall. Very fine variety.

**Petit Louis.** Large, silvery mauve flowers, loosely built. Medium height.

**Primevere.** Primrose in color; very free flowering. Medium height.

**Provence.** Large, bright pink flowers with gold points to petals. Medium height.

**Rosie.** Deep, rich bronze. Medium dwarf.

**Rosinante.** Deep pink. Pompon type.

**Source d'Or.** Beautiful deep bronze; large flowers.

**Wells' Scarlet.** Reddish terra-cotta; large flowered. Medium dwarf.

**Yellow Normandie.** A clear bright yellow sport of Normandie.



Sectional view of Greenhouses. Rose-garden in the foreground



# GREENHOUSE FLOWERING PLANTS



Begonia, Glory of Cincinnati

## ALLAMANDA WILLIAMSII

A handsome greenhouse or conservatory climber or pot-plant, with attractive foliage and large, rich yellow, bell-shaped flowers. Plants from 4-inch pots, 25 cts. each, \$2.50 per doz.; 5-inch, 50 cts. each, \$5 per doz.

## ANTIRRHINUM · Snapdragon

One of the most widely grown and most popular plants for greenhouse flowering or for outside bedding. The new varieties of the last few years have materially increased its value.

From 2½-inch pots, 60 cts. per doz., \$4 per 100,  
\$35 per 1,000

**KEYSTONE.** Clear rose-pink in color, making long spikes on 3-foot stems. Flowers of high quality throughout the winter and spring.

**HEATHERDELL.** The finest winter-flowering yellow variety.

**Nelrose.** Flowers close together on flower-spikes; deep pink in color. Its dwarf, compact habit makes it the choice for outside bedding.

**Phelps' White.** The best white variety for either greenhouse or outdoor growing.

**Silver Pink.** (Buxton's.) The finest variety for greenhouse growing. The color is a beautiful shade of light pink. The flower-spikes are of good length and the growths are straight; flowers well apart on the stem.

Our Snapdragon stock is grown from seed which produces healthier plants than rooted cuttings

## BEGONIAS

### MAY AND LATER DELIVERY

**MRS. J. A. PETERSON.** A decided and striking novelty. It is of the Lorraine type, but has red foliage. It is a clean, easy grower, and produces flowers in profusion; brilliant, deep pink in color.

	Doz.	100
2½-inch.....	\$2 50	\$18 00
3-inch.....	4 00	25 00
4-inch.....	6 00	35 00

**MELIOR.** In general character of flower, very similar to Glory of Cincinnati. It produces an abundance of flowers evenly distributed over the plant, which is compact in form. It is in this respect a decided improvement on Cincinnati.

	Doz.	100
2½-inch.....	\$3 00	\$20 00
3-inch.....	4 00	30 00
4-inch.....	6 00	50 00

**GLORY OF CINCINNATI.** This variety is a strong grower with large, heavy foliage. Its flowers are a beautiful shade of pink, carried well above the foliage. As this is heavy, the variety makes proportionately less leaves, and, since it is propagated from leaf-cuttings, it will always remain in short supply.

	Doz.	100	1,000
2½-inch.....	\$2 50	\$18 00	\$175 00
3-inch.....	3 50	25 00	
4-inch.....	4 50	35 00	

**GLOIRE DE LORRAINE.** Beautiful clear pink in color and a very profuse bloomer. It is similar in color to the Cincinnati, but it flowers in greater profusion. The foliage and flowers, however, are smaller.

	Doz.	100	1,000
2½-inch.....	\$2 50	\$18 00	\$175 00
3-inch.....	3 50	25 00	
4-inch.....	4 50	35 00	

## BOUGANVILLEA SANDERIANA

This fine free-flowering Easter subject, once a great favorite, will, in view of the scarcity of Easter flowering stock, regain its old popularity. It is one of the easiest plants to bring in for Easter and can be handled with cool-house facilities. We are growing a large quantity and can supply fine stock of this variety.

	Doz.	100
2½-inch pots.....	\$1 25	\$8 00
3-inch (Ready May).....	2 00	15 00

## BOUVARDIA

These beautiful, star-shaped flowers are great favorites wherever grown. The single varieties are more profuse bloomers than the double. We offer only the single varieties in the three colors—White, Pink, and Red. 2½-inch plants, 75 cts. per doz., \$5 per 100, \$40 per 1,000.

## BUDDLEIA ASIATICA

A splendid new greenhouse shrub, producing great quantities of pure white, fragrant flowers in graceful, recurving racemes from November. The flowers when cut have unusual keeping qualities and will be in demand for decorative work.

	Each	Doz.	100
2½-inch.....	\$0 10	\$0 75	\$6 00
3-inch.....	15	1 25	8 00
4-inch.....	20	2 00	12 00



Gardenia Veitchii

## CYCLAMEN

In the growing of Cyclamen, there are several important things to consider. First, the character of the seed; second, the condition of the plant when it reaches shipping size; after that, the finishing depends on the skill of the person caring for it during the summer months when partial shade and an abundance of ventilation are so absolutely necessary. Cyclamen must be kept clean from insects to insure success. When finished, it is one of our finest house plants and continues in flower for a great length of time. We have used the best seed obtainable and hope to be able to send out as fine Cyclamen as we have previously. Our plants will be shipped in paper pots.

	Doz.	100	1,000
2½-inch.....	\$1 25	\$8 00	\$75 00
3-inch.....	1 75	12 00	
Seedlings, assorted varieties, separate colors.....		6 00	50 00

## EUPHORBIA JACQUINIAEFLOA

A handsome winter-flowering favorite, producing bright orange-scarlet bracts; used extensively for cutting and decorating purposes.

	Doz.	100
2½-inch pots .....	\$1 50	\$10 00
3-inch pots .....	2 00	15 00
4-inch pots .....	3 00	22 50

## GENISTA CANARIENSIS

A well-known plant usually grown for Easter and spring flowering. Has clear, bright yellow flowers; usually grown as a finished plant into compact form.

	Doz.	100	1,000
2½-inch.....	\$0 75	\$5 00	\$45 00
3-inch.....	1 00	8 00	75 00
4-inch.....	2 00	15 00	

## GARDENIAS

Our stock of *Gardenia Veitchii*, which is the best forcing variety, has been selected year after year with increased production and the health of the plant in view. Lovers of the Gardenia are everywhere, but success with the culture of the plant is a matter of training and experience. Clean, healthy stock for spring delivery.

	Doz.	100	1,000
2½-inch.....	\$1 25	\$8 00	\$75 00
3-inch selected.....	2 00	15 00	140 00

## POINSETTIAS

### JULY, AUGUST, AND SEPTEMBER DELIVERY

The Poinsettia does not properly come under flowering plants. The gorgeous coloring during December is due to the maturity of the bracts and gives the appearance of a flower in reality. These plants, so ornamental for the holidays, are propagated during July and August, and the growing of this young stock is one of our specialties. We ship all our Poinsettias in paper pots. 2½-inch pots, \$1 per doz., \$8 per 100, \$75 per 1,000.

## PRIMULA OBCONICA

We have selected a strain of Primula that will be found excelled by none. The growing of these beautiful, winter-flowering plants is comparatively simple, and they are very useful and decorative.

### Plants for June and later delivery

	100	1,000
2½-in. ....	\$5 00	\$45 00
3-in. ....	10 00	90 00



Poinsettia

**STEPHANOTIS FLORIBUNDA**

A desirable greenhouse climber; fragrant, pure white, waxy flowers in clusters. Plants from 5-inch pots, 50 cts. and 75 cts. each.

**SWAINSONA**

**Alba.** Pure white flowers. Useful for cutting. From 2½-inch pots, 60 cts. per doz., \$4 per 100.  
**Mrs. Joseph Manda.** Pink Orchid-flowering. Large spikes. \$1 per doz., \$6 per 100.

**STEVIA SERRATA**

We offer two varieties of this plant so popular for cutting in the fall and early winter. The fragrance of the flower and foliage makes it a general favorite. The dainty white flowers add variety when used with other cut-flowers.

**Single Stevia.** Dwarf, compact growth, with single flowers. June and July delivery.

**Double Stevia.** Medium in height.  
 2¼-inch, 50 cts. per doz., \$3 per 100, \$27.50 per 1,000

**ORNAMENTAL PLANTS**

**ACANTHUS montanus.** A very decorative conservatory plant with long, spine-pointed, olive-green leaves; rosy white flowers on long spikes. 50 cts., 75 cts., \$1, to \$5 each.

**AGLAONEMA Roeblinii.** A very decorative foliage plant with large oval leaves of olive-green mottled with silver. Large plants. \$1 to \$2.50 each.

**ALPINIA Sanderiae.** A pretty, variegated conservatory plant, green-and-white striped. 50 cts., 75 cts., \$1, and \$1.50 each.

**ARAUCARIA excelsa.** Norfolk Island Pine. 7-inch pots, \$2 to \$2.50 each.

**BEAUCARNEA.** A Mexican plant of great decorative value. 5-inch pots, 50 cts. each, \$6 per doz.

**CALADIUM, Fancy-leaved.** A summer plant that is unequalled for its bright and gorgeous coloring. Excellent for conservatory or window-boxes. 50 cts., 75 cts., and \$1 each.

**CISSUS discolor.** A splendid climber for the conservatory, with mottled crimson and green foliage. \$3 each; large specimens, trained in umbrella shape, \$5 to \$7.50 each.

**CLERODENDRON Balfouri.** An attractive, climbing conservatory plant with variegated foliage and bearing large clusters of small white flowers with bright red centers. Assorted shapes and sizes. 50 cts. to \$1.50 each.

**CROTONS.** Many can excel the beauty of coloring that is found in these plants. They are beautiful as pot plants for the conservatory, for decorative and exhibition purposes, and are now used extensively as bedding plants for which purpose they are exceptionally well adapted. Our stock includes the best varieties obtainable.

	Each
3-inch.....	\$0 25
4-inch.....	35
5-inch.....	50
6-inch.....	1 00

**CYPERUS alternifolius.** Umbrella Plant. An excellent plant for the house. Will thrive in any good soil and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. Specimen plants, prices on application.

	Each
4-inch.....	\$0 25
5-inch.....	50
6-inch.....	75
7-inch.....	1 00

**DRACÆNA.** Without doubt, the best and most attractive of the decorative foliage plants. Their highly colored foliage and fine style appeal to all. Our stock is complete with all the newer varieties.

**Dracæna amabilis.** Foliage bright, glossy green marked with pink and creamy white. Specimen plants, \$2.50 each.

**fragrans.** Broad, dark green foliage. \$1, \$1.50, \$2, and up.

**Godseffiana.** Different from all other Dracænas. Of free-branching habit, forming graceful specimens. Color dark green, spotted with creamy white.

	Each	100
3-inch.....	\$0 25	\$22 00
4-inch.....	35	
6-inch pans.....	75 cts. to	1 00

**indivisa.** See under Bedding Plants, page 31.

**Lord Wolseley.** Long, narrow, recurving foliage which colors to a bright crimson. 50 cts., 75 cts., \$1, \$1.25, \$1.50, to \$2 each.

**Shepherdii.** Green foliage, striped with orange-bronze. Fine specimen. \$2.50 to \$5 each.

**terminalis.** Bright red foliage, marked with pink and white. 50 cts., 75 cts., \$1, \$1.50, \$2 each.

**deremensis Warneckii.** Variegated with white stripes. \$1.50 to \$3 each.

**Dr. Marguerite Storey.** Broad pea-green foliage with beautiful pink shadings. \$1.50 to \$3 each.

**Gladstone.** Broad, oval-shaped leaves with intense crimson coloring. \$3 to \$5 each.

**stricta granda.** Similar to Terminalis, but has broader foliage. Specimen plants, \$1.50 to \$3 each.

**Lindenii.** Broad, green foliage with golden yellow stripes on edges. \$2 to \$3 each.

**Youngii.** Foliage bright green, changing to a metallic bronze. \$2.50 to \$5 each.

**FICUS elastica.** The well-known Rubber Plant. For August and later.

	Each	Doz.
5-inch pots.....	\$0 50	\$6 00
6-inch pots.....	65	7 50
6-inch pots, selected.....	75	9 00

**utilis.** An improvement on *Ficus elastica*. Rich green leaves with light-colored midribs.

	Each
5-inch pots.....	\$0 75
6-inch pots.....	1 25
6-inch pots, selected.....	\$1.50 to 2 00
Specimen plants for decorative purposes.....	\$3 00 to 10 00

**repens.** A small-leaved, trailing vine used for covering walls.

	Each	Doz.
2¼-inch pots.....	\$0 15	\$1 50
3-inch pots.....	25	2 50

**FITTONIA argyroneura.** A pretty, trailing plant with vivid green foliage traced with a network of pure white veins.

	Each
3-inch pots.....	\$0 15
4-inch pots.....	25
5-inch pots.....	60
6-inch pans.....	75



**Fittonia Verschaffeltii.** Similar to the preceding, only the leaves are traced with a network of vivid red.

	Each
3-inch pots.....	\$0 15
4-inch pots.....	25
5-inch pots.....	60
6-inch pans.....	75

**MARANTA.** A very decorative conservatory foliage plant, remarkable for its varied colorings. Assorted varieties, 3-inch, 35 cts. each; 4-inch, 50 cts. each; larger sizes, \$1 and up.

**MYRTUS communis.** A useful trailing vine with small, very dark green glossy foliage. We have this grown and twined in a variety of forms. Standard or tree shape, \$1 each; basket shape, specimens, \$2 each; pyramid shape, specimens, \$3 each.

**PANDANUS.** Screw Pine. One of the most popular of the decorative conservatory plants.

**pacificus.** A rare variety with broad, massive, dark green foliage. \$1 to \$2.50 each.

**Veitchii.** One of the choicest plants for the house; broad green leaves beautifully striped with creamy white. \$1, \$1.50, and \$2 each.

**PEPEROMIA argyræa.** A pretty, dwarf, ornamental foliage plant, the thick leaves being bright green, veined silvery white. Exceedingly useful as a pot plant for the window. 4-inch pots, 35 cts. each; 5-inch, 50 cts. each.

**SAINTPAULIA ionantha.** African Violet. A low-growing conservatory plant, with oval, dark green hairy leaves. Blue flowers, similar to the single violet. 35 cts., 50 cts., and 75 cts. each.

**SANSEVIERIA zeylanica.** A fine variegated plant with thick, leathery leaves of upright growth. 50 cts., 75 cts., and \$1 each.

**SELAGINELLA.** Useful for fern-dish filling. Dwarf-growing, with moss-like foliage completely covering the pot. 6-inch pans, 50 cts. each.

**cæsia arborea.** A beautiful species which may be twined in various shapes. Foliage of iridescent blue-green; a truly magnificent plant. We have plants in basket, globe, and other various forms. \$2 to \$7.50 each.

**TRADESCANTIA fuscata.** A useful conservatory plant with brown and gray hairy leaves. 75 cts. each.

## PALMS

All measurements given are from the top of the pot.

**Kentia Belmoreana.**

	Doz.	100
2½-inch pots.....	\$2 00	\$15 00
3-inch pots.....	3 50	25 00
	Each	
4-inch pots.....	\$5 per doz.	\$0 50
5-inch pots, 22 to 24 in. high.....		1 00
6-inch pots, 28 to 30 in. high.....		1 50
7-inch pots, 32 to 36 in. high.....		2 50
8-inch pots, 38 to 42 in. high.....		\$4 to 5 00

**Made-up Plants.**

7-inch pots, 34 to 36 inches high.....	5 00
7-inch pots, 38 to 42 inches high.....	7 50
Specimen plants, prices on application.	

**Kentia Forsteriana.**

	Each	Doz.	100
2½-inch pots.....		\$2 00	\$15 00
3-inch pots.....		3 50	25 00
4-inch pots.....	\$0 50	5 00	
5-inch pots.....	1 00		
6-inch pots.....	1 50		
7-inch pots.....	2 50		

**Areca lutescens.**

	Each
6-inch pots.....	\$1 50
7-inch pots.....	2 00

**Cocos Weddelliana.**

	Each	Doz.	100
3-inch pots.....	\$0 25	\$2 50	\$20 00

**Latania borbonica.**

	Each
5-inch pots.....	.75 cts. to \$1 00
6-inch pots.....	1 50
7-inch pots.....	2 00
8-inch pots.....	3 00
9-inch pots.....	5 00

**Livistonia rotundifolia.**

5-inch pots.....	.75 cts. to 1 00
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**Phoenix Roebelenii.**

6-inch pots.....	1 50
7-inch pots.....	\$2 to 2 50
7-inch pots, extra selected.....	3 00

## FERNS

**Adiantum gloriosa Lemkesii.** An Improved **Glory Fern.** A valuable sport of the Glory Fern, producing larger and heavier fronds, on tall wiry stems. In habit it is more robust and as easy to grow as *Gloriosa*. It does not require the heat so necessary to the *Farleyense*. The young fronds combine beautiful pink tints which shade to a luxurious green in the mature frond. Cut, they are very desirable for decorative purposes. 3-inch pots, for August delivery, \$7.50 per doz., \$50 per 100.

**Adiantum Croweanum.** The hardiest of the Maidenhair Ferns, and very suitable for pot culture or for growing in the bench for cut-fronds.

	Each	Doz.	100
3-inch.....	\$0 20	\$2 00	\$15 00
4-inch.....	30	3 50	25 00
5-inch.....	50	5 00	40 00

**Adiantum Farleyense.** The choicest of the Maidenhair Ferns, but one that requires greenhouse cultivation.

	Each
5-inch.....	\$1 to \$1 25
6-inch.....	1 50
6-inch, selected.....	1 75
6-inch, extra selected.....	2 00



*Phoenix Roebelenii*



Cyrtomium Rochfordianum

## FERNS, continued

**Adiantum Farleyense gloriosum.** An easy-growing form of *Adiantum Farleyense*. The new variety has a stronger constitution, the fronds are hard, and it does not require the same conditions as are necessary to successful culture of *A. Farleyense*.

	Each	Doz.
3-inch.....	\$0 25	\$2 50
4-inch.....	50	5 00
5-inch.....	1 00	

**Asplenium Nidus-avis.** Bird-Nest Fern. Broad, heavy, attractive fronds arranged in a whorl, giving it the name Bird-Nest Fern.

	Each	Doz.
3-inch.....	\$0 20	\$2 00
4-inch.....	40	4 20
5-inch.....	1 00	12 00

**Cibotium Schiedeii.** A very desirable plant. Has long, graceful fronds of light green. One of the most attractive Ferns.

	Each	Doz.
7-inch.....	\$3 00	
8-inch.....	4 00	
9-inch.....	5 00	

**Cyrtomium Rochfordianum.** The crested Holly Fern. Next to the Boston Fern it is the most satisfactory plant for apartment use, and this new variety will quickly find a place as a decorative plant. Rich, glossy dark green in color.

	Each	Doz.	100	1,000
2 1/4-inch.....	\$0 75	\$5 00	\$40 00	
3-inch.....	1 25	10 00	90 00	
4-inch.....	\$0 25	2 50	20 00	
5-inch.....	40	4 50	35 00	

Selected plants for fall from 60 cts. to 75 cts. each.

**Nephrolepis exaltata Bostoniensis.** Boston Fern. The most popular house plant and very widely used for interior decoration and porch work in summer, as it does well in partial shade.

	Each	Doz.	100	1,000
5-inch pans.....	\$0 40		60	
6-inch pans.....			1 00	
7-inch pans.....			1 50	

**Nephrolepis Mentorii.** A beautiful new variety of the crested type, delicately laced. The best Fern for basket use and making up.

	Each	Doz.	100	1,000
2 1/4-inch.....	\$7 00	\$60 00		
3-inch.....	\$2 00	15 00		
4-inch.....	\$0 25			
5-inch.....	40			

**Nephrolepis Scholzelii.** This is an ideal crested Fern, holding the same relation to all other crested varieties that the *Scottii* holds to the old Boston.

	Each	Doz.
5-inch.....	\$0 40	
6-inch.....	60	

**Nephrolepis Scottii.** An old-time favorite of the greatest merit.

	Each	Doz.
5-inch.....	\$0 40	
6-inch.....	60	

**Nephrolepis, Teddy Junior.** A Fern for every household; dwarf, compact, and sturdy.

	Each	Doz.
5-inch.....	\$0 40	
6-inch.....	60	

## ASPARAGUS

**Plumosus nanus.** We are making a specialty of seedlings, and at all times have an abundant supply ready for shipment. These come to you in bundles, packed as rooted cuttings are ordinarily packed. They will be well rooted, all ready for immediate potting.

	Doz.	100	1,000
Seedlings.....	\$1 00	\$9 00	
2 1/4-inch.....	\$0 50	3 50	30 00
3-inch.....	1 00	7 50	60 00
4-inch.....	1 75	12 00	

**Sprengeri.** Excellent for hanging-baskets or for cutting. One of the best plants for window-box use.

	Doz.	100	1,000
Seedlings.....	\$1 00	\$9 00	
2 1/4-inch.....	\$0 50	3 50	30 00
3-inch.....	1 00	7 50	60 00
4-inch.....	1 75	12 00	

On cash orders we will deliver, by parcel post, *Asparagus* seedlings at 5 cts. per 100 for postage, within the first three zones.

**SMILAX.** A popular greenhouse climber, with dark, shiny foliage; useful for decorative purposes. 2 1/4-inch, 50 cts. per doz., \$3.50 per 100, \$30 per 1,000.



Asparagus plumosus nanus

## BEDDING PLANTS

Bedding Plants have been sold at wholesale for many years at prices which are, at present-day costs, below the cost of production. We have eliminated many varieties in this catalogue and offer a selection of the very best, preferring to devote our time, labor, and energy to the production of those most popular with our customers and to grow those items in larger quantities.

We supply a good grade of plants and offer this list at prices slightly in advance of former seasons, satisfied that, if the trade does not see the reasonableness of the advance, there are other lines that can be grown with more certainty of profit.

On cash orders, we will deliver by parcel post, rooted cuttings of bedding stock at 5 cts. per 100 for postal expense within the first three zones.

### ACHYRANTHES

These useful foliage plants are each season attaining greater popularity for edging, ribbon effects, and carpet-bedding. They may be sheared to any desired form and are more serviceable than Coleus. They are, therefore, better adapted for planting in public or exposed locations. Desirable for planting window-boxes, cemetery lines, etc.

Rooted cuttings, ordered at the hundred price, will be sent postpaid; larger lots, express collect.

	Doz.	100	1,000
Rooted cuttings.....		\$1 25	\$10 00
2 1/4-inch plants.....	\$0 50	3 50	30 00
3-inch.....	75	6 00	50 00

**Biemuelleri.** Light red shading darker red at edge of the foliage; medium height.

**Brilliantissima.** Light red; very brilliant; dwarf, compact grower.

**Lindenii.** Clear, dark red foliage; tall-growing plant.

**Panache de Bailey.** A new and desirable variety of compact growth. Foliage green and yellow, crimson veinings; predominating color yellow. A worthy companion to Brilliantissima.

**Formosa.** Yellow on light green background; vigorous growth.

### AGERATUM · Floss Flower

One of the freest-flowering bedding plants, giving best results in a light and not too moist soil.

	Doz.	100	1,000
Rooted Cuttings.....		\$1 00	\$10 00
From 2 1/4-inch pots.....	\$0 50	3 50	30 00
From 3-inch pots.....	75	6 00	50 00

**Fraseri.** A splendid new variety which flowers freely under conditions that merely produce foliage in older varieties. Color, bright blue; semi-dwarf habit similar to Princess Pauline. Undoubtedly the best variety for bedding.

**Perfection.** A more moderate-growing variety; the deepest blue in color.

**Princess Pauline.** A combination of blue and white in the same flower.

**Stella Gurney.** Bright blue; vigorous growth.

### ALTERNANTHERA

Bright foliage plants of dwarf habit. Used extensively for edging and design bedding.

	Doz.	100	1,000
Rooted cuttings.....		\$1 25	\$10 00
From 2 1/4-inch pots.....	\$0 50	3 50	30 00

**Aurea nana.** Bright yellow foliage; the most compact and the best variety in its color.

**Brilliantissima.** A valuable new Alternanthera, red and yellow in color, with broad leaf.

**Jewel.** A comparatively new variety of vigorous growth; red shading to crimson with yellow markings.

**Paronychioides.** A most desirable kind of dwarf habit; orange-red and crimson, shaded green.

### ALOYSIA CITRIODORA

(Lemon Verbena)

Well known, and valued for the odor of the foliage.

	Doz.	100
From 2 1/4-inch pots.....	\$0 50	\$4 00
From 3-inch pots.....	75	6 00

### ANTIRRHINUM · Snapdragon

For Antirrhinum, or Snapdragon, refer to greenhouse flowering plants, as the varieties we are cataloguing are used extensively for greenhouse flowering as well as for outside bedding.

### ASTERS

The Asters are undoubtedly the most popular of the annual plants for the combined purpose of bedding and cutting. We offer the most desirable types—the Comet, which will flower in midsummer, and the Late Branching, a fine free-growing type that will flower during autumn. In separate colors—White, Pink, Crimson, or Deep Blue. Strong plants, transplanted, \$2 per 100, \$15 per 1,000.

### BEGONIAS

See also Greenhouse Flowering Plants

#### Semperflorens Type

We cannot recommend these varieties too highly for refined bedding effects. They are equally effective in semi-shade or full sun. The bronze foliage combines beautifully with the freely produced flowers which are always bright and effective in appearance.

	Doz.	100	1,000
From 2 1/4-inch pots.....	\$0 50	\$3 50	\$30 00
From 3-inch pots.....	75	6 00	50 00

**Luminosa.** Brilliant, fiery, dark scarlet; an excellent kind for bedding or pot culture.

**Vernon.** A grand bedding kind with deep red flowers and glossy, bronze-red leaves.

**Semperflorens, Pink.** A beautiful shade of pink.

**Semperflorens, White.** Waxy white; glossy green leaves.

### CALADIUM ESCULENTUM

(Elephant's Ear)

Effective for massing and bordering, in connection with subtropical effects, equally desirable for the lawn. Enormous, rich green leaves. For May delivery, 5-inch pots, \$1.50 per doz., \$12 per 100.

### CENTAUREA GYMNOCARPA

(Dusty Miller)

Fine-cut, gracefully drooping, silvery gray foliage. An excellent subject for bordering cannas, geraniums, salvia, etc., or for filling window-boxes and vases. The best variety; can be sheared.

	Doz.	100	1,000
From 2 1/4-inch pots.....	\$0 50	\$3 50	\$30 00
From 3-inch pots.....	75	4 00	37 50



## CANNAS, continued



## CANNAS

Strong plants from 3-inch pots, 10 cts. each, \$1 per doz., \$8 per 100, \$75 per 1,000, except where otherwise noted

**Eureka.** Pale yellow, opening pure white. The best in this color. 4½ feet. \$1.50 per doz., \$10 per 100.

**Favorite.** Deep golden yellow mingled with minute red dots. Effective. \$1.50 per doz., \$10 per 100.

**Firebird.** Glistening scarlet without blotches or markings. The best red. 25 cts. each, \$2.50 per doz., \$15 per 100.

**Florence Vaughan.** Rich golden yellow, thickly spotted with bright red. 5 feet.

**Gladiator.** The color is yellow spotted with red. A strong, vigorous grower with green foliage and large heads of flowers that stand the storms and sunshine better than any other Canna. It blooms continually and is one of the finest varieties we offer. 5 feet.

**Gustav Gumpfer.** This is the ideal rich yellow bedding Canna. The flowers of good size are held well above the foliage; the fine trusses are always clean looking. In habit of growth it is very uniform. The color is a rich golden yellow, a shade that has been missing heretofore. 3½ to 4 feet.

**J. D. Eisele.** Bright vermilion-scarlet overlaid with orange. A fine bedder. 3½ feet.

**Mlle. Berat.** The nearest approach to a true pink; a free-flowering variety. On account of its vigorous growth it is a useful Canna for forming backgrounds and massing. 5 feet.

**Meteor.** (Wintzer's.) As a bedder this variety is without question the most conspicuous and dazzling of all the red varieties and by far the most prolific. The flowers of bright crimson, combined with vigorous, healthy foliage, form a brilliant combination which, with the free-flowering habit of the plant, establishes this variety as one of the most desirable Cannas. 5 feet.

**Mrs. A. F. Conard.** Its exquisite salmon-pink flowers are of largest size, in erect and abundantly furnished heads, so freely produced as to keep a superb showing for months above the rich green foliage. 4 feet.

**Orange Bedder.** Bright orange-scarlet, slightly suffused scarlet. Very free. \$1.50 per doz., \$10 per 100.

**President McKinley.** Deep, rich crimson flowers, beautifully formed. A compact grower. Green foliage. 3 feet.

**Queen Charlotte.** Rich pomegranate-red, bordered with bright golden yellow. 4 feet.

**Richard Wallace.** Canary-yellow; large flowers freely produced. One of the best and most effective varieties for bedding. 4½ feet.

**Rosea Gigantea.** Immense flowers with large individual petals fully 2½ inches across. Color, coral-carmine when massed. Very free. 4 to 5 feet. \$1.50 per doz., \$10 per 100.

**Rubin.** Glowing ruby-carmine flowers, produced in profusion. One of the best for bedding. Bronzy green leaves. 4 feet.

**The Gem.** Cream-colored with pink dots. A pretty and unique variety. \$1.50 per doz., \$10 per 100.

**Venus.** The color is a gay rosy pink with a mottled border of creamy yellow. Blooms splendidly and the flowers are always bright and clean in appearance. An attractive and popular variety. 4 feet.

## ORCHID-FLOWERING CANNAS

**Queen Helen** (Yellow King Humbert). Massive pure yellow flowers dotted with red; an occasional flower will appear orange-streaked. Virtually a yellow King Humbert, with all the good bedding qualities of that fine variety. 35 cts. each, \$3.50 per doz.

**Austria.** Pure golden yellow; flowers 6 to 7 inches across; a vigorous grower.

**King Humbert.** Flowers as large as the largest of the Orchid-flowering Cannas. Bright orange-scarlet, streaked with crimson. Foliage is bronze with brownish green stripes. 4 to 5 feet. \$1.25 per doz., \$10 per 100.

**Louisiana.** The plant is a vigorous grower, producing a thick mass of glossy green foliage. Its flowers are often more than 7 inches across and every inch a vivid scarlet. It blooms tremendously, often four or five stalks flowering at once. 7 feet.

**Wyoming.** One of the most majestic Cannas. Blossoms are orange-colored, true orchid shape with large rounded petals. 5 feet.

## COLEUS

The varieties offered here are selected from an extensive assortment as the best for bedding purposes and can be absolutely relied on to give satisfaction.

	100	1,000
Rooted cuttings.....	\$1 25	\$10 00
2½-inch plants.....	3 50	50 00

Small lots of rooted cuttings of Coleus at 100 price are post-paid; larger lots, express, collect

## FANCY VARIETIES

**American Beauty.** Red, green, and yellow.

**Anna Pfister.** Bright yellow marked crimson. Neat and compact in growth; very desirable for dwarf edging or carpet-bedding.

**Blizzard.** Deep maroon, edged with green.

**Brilliance.** A combination of red and gold.

## FANCY COLEUS, continued

**Hurricane.** Light reddish center, mottled with maroon. Edge of leaf green.

**John Pfister.** Bright crimson edged with gold. Compact in growth. Companion variety to Anna Pfister.

**Messey Dwarf;** pearl-white and silver-green.

**Neptune.** Green with mottling of red.

**Prince Edward.** Reddish center, shading deep crimson. Edge of leaf green.

**Saboni.** Red, with faint edging of yellow.

## BEST BEDDERS

**Beckwith's Gem.** Center velvety maroon, bordered with red; the edge is green changing to creamy yellow at the point of the leaf.

**Cecil Brown.** A trailing variety useful for window-box or basket planting. Bright green marked with chocolate, yellow, and light red shadings.

**Duneira.** A magnificent Coleus. A fine, showy bedder standing the sun as well as Verschaeltii. In color it is a combination of various shades of crimson.

**Firebrand.** Bright maroon.

**Golden Bedder.** Golden yellow; the old original, true to name.

**Golden Queen.** The standard yellow.

**Lord Alverstone.** Velvety plum with yellow, green, and pink markings. A handsome combination. Has a constitution that will resist sun-scald and drought.

**Lord Palmerston.** A beautiful variety that immediately commands admiration. Deep maroon center with dark crimson venation.

**Queen Victoria.** Cardinal-red with distinct golden border.

**Verschaeltii.** The standard crimson.

## DAISY

(*Bellis perennis*; English Daisy)

The improved giant-flowering Monstroza strain; white and pink. Transplanted, frame-grown; in bud and bloom. \$2 per 100, \$18 per 1,000.

## DRACAENA INDIVISA

This variety of *Dracena* is used extensively as a center plant for vases and for porch- and window-boxes. It will stand full exposure to the sun, and its long, graceful, narrow leaves make a beautiful contrast with other plants.

	Each	Doz.	100
4-inch.....	\$0 20	\$2 00	\$15 00
5-inch.....	35	3 50	35 00
6-inch.....	50	5 00	40 00

Large specimen plants, 75 cts., \$1, and \$1.50 each.

## FUCHSIA

A well-known variety of plants used for planting out in partially shaded positions; also for early flowering in the window and greenhouse.

	Doz.	100	1,000
Rooted cuttings.....		\$1 50	\$12 00
2½-inch plants.....	\$0 50	3 50	30 00
3-inch plants.....	1 00	8 00	

**Black Prince.** Carmine sepals, pink corolla. A good companion to Little Beauty.

**Little Beauty.** A fine double variety with dark red sepals and corolla of lilac-rose. Dwarf habit, making it the best Fuchsia for pot-plant culture.

**Lord Byron.** Small; double; purple corolla with red sepals.

**Renan.** Small and double; pink corolla with white sepals.

## GERMAN IVY

A trailing vine; not hardy; valuable for vase work and for window-boxes.

	Doz.	100	1,000
Rooted cuttings.....		\$1 00	\$10 00
From 2¼-inch pots.....	\$0 50	3 50	30 00
From 3-inch pots.....	1 00	8 00	

## GERANIUMS

The list offered below includes the cream of the bedding kinds which are selected from an extensive collection as the best for this purpose.

Prices, unless otherwise noted:	Doz.	100	1,000
2¼-inch.....	\$0 50	\$3 50	\$30 00
3-inch.....	1 00	7 00	60 00
4-inch.....	1 25	10 00	
4-inch (in flower).....	1 50	12 00	

## SALMON

**Beaute Poitevine.** A great favorite and conceded to be one of the best of the semi-double bedders among the light salmon shades. The color is a beautiful shade of pink, delicately shading to white; large, splendid trusses. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

## WHITE

**Comtesse de Harcourt.** Pure white flowers with beautiful florets and enormous trusses which stand the sun well. Perfect habit; deep, rich green foliage. We consider this the best pure white bedding Geranium for general purposes. We carry a large stock.

## PINK

**Berthe de Presilly.** A beautiful shade of silver-rose-pink; the flowers are full and of perfect form; trusses large and freely produced. The habit is dwarf, robust, and branching. A fine bedder and an excellent pot-plant.

**Jean Oberle.** Very soft shade of pink. One of the best light-colored varieties.

## RED

**Alphonse Ricard.** Bright vermilion-scarlet; large florets and immense trusses. Without doubt the finest bedding variety in its color. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

**Double General Grant.** A bright orange-scarlet in color; flowers freely produced during the entire season in medium-sized trusses. A vigorous grower, standing the sun exceptionally well.

**Edmond Blanc.** One of the most handsome and brilliant Geraniums in the cerise shade. The color is bright carmine, shaded around the white eye and on upper petals with bright scarlet. Flowers are perfectly formed, borne in large trusses and bloom freely the entire season.

**Maryland.** Intense scarlet in color. It is the brightest and best of the scarlet bedding Geraniums. The habit is excellent. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

**S. A. Nutt.** Considered one of the best dark red Geraniums and is more generally used both as a pot-plant and for bedding than any other kind. The color is a handsome, dark, velvety scarlet with maroon shading; a vigorous, compact grower with clean, healthy constitution.

## VARIEGATED GERANIUMS

**Mme. Sallerai.** Bright green leaves, edged white; dwarf habit. Used extensively for bordering.

	Doz.	100	1,000
2¼-inch.....	\$0 50	\$3 50	\$30 00
3-inch.....	1 00	7 00	60 00





An effective Geranium bed

## IVY-LEAVED GERANIUMS

We have added several improved varieties to our collection of this very useful type of Geranium. They are indispensable for window-boxes, bedding, or any other position where plants of a trailing nature may be used.

	Doz.	100
From 2½-inch pots .....	\$0 75	\$5 00
From 3-inch pots .....	1 00	8 00
From 4-inch pots .....	1 50	12 00

**Alliance.** Flowers semi-double, produced in large trusses. In color, a pleasing shade of lilac-white; upper petals blotched bright crimson-rose.

**Berylwood.** The color is a beautiful shade of deep cherry-red, handsomely blotched on the lower petals with crimson. A strong grower and free bloomer.

**Carlos Uhden.** Rosy scarlet with purplish reflex.

**Etincelant.** Intense scarlet. Without question, the most brilliant Ivy Geranium. Free in growth.

**Paladan.** Large flower; bright salmon, penciled maroon.

**Rycroft's Surprise.** The most popular variety of the type. Clear rose-pink; attractive foliage.

## HELIOTROPE

The fragrant Heliotrope is a universal favorite for bedding purposes or for growing in pots. It delights in rich soil and rather moist conditions. The following varieties are of the heavy-trussed type and will not develop the weedy growth peculiar to the old-fashioned kinds during the latter part of the season.

	Doz.	100	1,000
From 2½-inch pots .....	\$0 60	\$4 00	\$35 00
From 3-inch pots .....	75	6 00	55 00

**Centefleur.** Rich, deep violet-blue with white eye; flowers large; free and very vigorous.

**La Duse.** A mammoth-flowering kind, bearing enormous, deep blue trusses; very free flowering. An unusually fine bedding variety.

**Lorne.** The old-fashioned fragrant variety.

## TREE or STANDARD HELIOTROPE

Large plants grown on stems 2½ or 3 feet in height, forming miniature trees. Very desirable for conservatory decoration or for forming centerpiece in flower beds. 75 cts., \$1, and \$1.50 each.

## LEMON VERBENA

Refer to Aloysia, page 29

## MARGUERITE

### Paris Daisy

For outdoor bedding, grown as pot-plants or for cutting, Marguerites are among the most useful flowering plants.

	Doz.	100	1,000
From 2½-inch pots .....	\$0 60	\$4 00	\$35 00
From 3-inch pots .....	1 00	8 00	70 00
From 4-inch pots .....	1 50	12 00	

**Mrs. F. Sander.** Pure white and very double.

**Single White.** Similar in growth but with single row of petals.

## Yellow Marguerite

### Boston Daisy

The Yellow Daisy has long been a favorite in Boston and is used extensively for cut-flowers. We are prepared to deliver in February from pots. If you wish rooted cuttings, we shall be pleased to quote price.

	Doz.	100
From 2½-inch pots .....	\$1 00	\$7 00
From 3-inch pots .....	1 25	10 00
From 4-inch pots .....	2 00	15 00

## MYOSOTIS • Forget-me-not

Transplanted, frame-grown, \$4 per 100, \$35 per 1,000

**Alpestris, Victoria.** The best variety for spring bedding.

**Palustris semperflorens.** The true, everblooming variety.



**PANSY**

Transplanted, frame-grown; in bud and bloom. We offer a select exhibition strain in white, yellow, blue and giant, mixed. \$2 per 100, \$18 per 1,000.

**PENNISETUM LONGISTYLUM**

A handsome ornamental grass used effectively as a border to Cannas and tall flowering subjects; greenish white, gracefully drooping plumes. 3-inch pots, \$1 per doz., \$7.50 per 100.

**PETUNIA**

The most satisfactory of all the annuals for bedding, window-boxes, and vases. They commence flowering early and continue until killed by frost. Not at all particular as to soil.

	100	1,000
Rooted cuttings.....	\$1 50	\$12 00
From 2½-inch pots.....	3 00	27 50
From 3-inch pots.....	6 00	

**Assorted Double.** A selection of the best colors in the fringed type.

**Assorted Single.** Selected for color from the best single varieties.

**SALVIA · Scarlet Sage**

This most gorgeous and effective bedding subject is by all means the most conspicuous and useful of the late summer-flowering annuals. It produces its showy scarlet spikes in the greatest profusion from July until frost, and seems to be equally at home whether massed on the lawn, planted in borders, or indiscriminately among shrub groupings.

	Doz.	100	1,000
Rooted cuttings.....	\$1 25	\$10 00	
From 2½-inch pots.....	3 50	30 00	
From 3-inch pots.....	\$0 75	6 00	50 00

**America.** New. A dwarf variety that will supersede Zurich and others of that type. Dwarf, compact habit; very free, and early in bloom. We consider this the best for bedding.

	Doz.	100
2½-inch.....	\$1 00	\$7 00
3-inch.....	1 50	10 00



Salvia

**SALVIA, continued**

**Bonfire.** A compact variety growing to a height of about 2 feet. Heavy flower-spikes of brightest scarlet.

**King of the Carpet.** Medium dwarf; large, bright trusses; very fine.

**Splendens.** A tall-growing variety; immense flower-spikes of dazzling scarlet.

**Zurich.** An extremely free-flowering, dwarf variety. The plants commence to bloom early and continue until checked by frost. Very bright scarlet.

**STEVIA VARIEGATA**

A strong-growing, clearly variegated green-and-white variety that is invaluable for edging. It stands shearing well and makes a strong, showy border for such bedding plants as geraniums, heliotrope, etc.

	Doz.	100
From 2½-inch pots.....	\$0 50	\$3 50
From 3-inch pots.....	75	6 00

**VINCA****Bedding Varieties**

A free-flowering bedding annual that will prove effective under difficult conditions, growing well in situations too exposed for the majority of bedding plants. Always showy and attractive.

	100	1,000
From 2½-inch pots.....	\$3 50	\$30 00
From 3-inch pots.....	6 00	50 00

**Alba.** White, crimson eye.

**Alba pura.** Pure white.

**Rosea.** Attractive rose-pink, dark eye.

**Variegated Trailing Varieties**

	100	1,000
Rooted cuttings.....	\$1 25	\$10 00
From 2½-inch pots.....	3 50	30 00
From 3-inch pots.....	6 00	50 00
From 4-inch pots.....	12 00	110 00

**ZINNIA**

We offer a splendid giant strain grown for us by a California specialist. Scarlet and mixed colors.

	Doz.	100
From 2½-inch pots.....	\$0 50	\$3 00
From 3-inch pots.....	75	5 00



Double Petunia



## BEDDING ROSES

### NEW VARIETIES

Strong, 2-year plants, budded or grafted, from 5- to 6-inch pots, ready for delivery after May 15, 50 cts. each, \$5 per doz., except where noted. Quantities of three or more at the dozen rate.

**ADMIRAL WARD.** (H.T.) Beautiful crimson-red with deeper fiery shadings. Growth vigorous and of good habit.

**CRIMSON CHAMPION.** (H.T.) Scarlet-crimson underlaid velvety crimson. Introduced by us last season. Has proved the most prolific and satisfactory Rose in this color.

**DONALD MacDONALD.** A splendid bedding Rose, never out of bloom during Rose-time; medium-sized, full, double flowers. Color, orange-carmine. 75 cts. each, \$7.50 per doz.

**IMOGENE.** (H.T.) Orange-yellow shading to pale yellow. Long, pointed buds of perfect form. Free.

**ISOBEL.** (H.T.) Single-flowering or fine-petaled Rose with flowers fully  $5\frac{1}{2}$  inches in diameter. Color, rich carmine-red, flushed orange-scarlet, and with a distinct yellow center. Free and very fragrant. 75 cts. each, \$7.50 per doz.

**MME. MARCEL DELANNEY.** (H.T.) Pale pink or rose, shaded with hydrangea-pink. Flowers large, full, fragrant, perfect in form and freely produced. A distinct and desirable garden Rose.

**MME. COLETTE MARTINET.** (H.T.) Golden yellow, changing to old-gold. Long, well-formed buds opening into medium-sized, globular flowers. Free and vigorous.

**MLLE. LOUISE CRETTE.** (H.P.) Pure white flowers, larger and of better form than Frau Karl Druschki.

**RED RADIANCE.** (H.T.) A most attractive, even shade of light red. A sport of Radiance, but even better for garden purposes than that splendid variety.

**TITANIA.** (China Tea.) Coppery crimson opening to deep salmon-red, shaded yellow at the base. Quilled in form, resembling a cactus dahlia.

### GENERAL LIST OF HYBRID TEA ROSES

Unless otherwise noted, 35 cts. each, \$4 per doz., \$30 per 100. Strong, 2-year plants from pots, ready for delivery after May 15. Three of a variety at the dozen rate; 25 of a variety at the 100 rate.

**Bessie Brown.** Creamy white; large flowers.

**Cardinal.** Rich, cardinal-red; large and very free.

**Chateau de Clos Vougeot.** Deep, velvety crimson.

**Dorothy Page Roberts.** Coppery pink, suffused with apricot.

**Earl of Warwick.** Soft salmon, shaded vermilion. Large and free.

**Etoile de France.** Deep velvety crimson, shaded cerise.

**Francis Scott Key.** Deep red, very double.

**General-Superior Arnold Janssen.** Deep glowing carmine; large, free, and very hardy.

**General MacArthur.** Velvety scarlet; very free.

**Geo. C. Waud.** Glowing orange-vermilion.

**Gross an Teplitz.** Scarlet-crimson; always in flower.

**Hadley.** Rich crimson, varying to deep velvety crimson. 50 cts. each, \$5 per doz., \$40 per 100.

**Hoosier Beauty.** Glowing crimson with darker shadings. 50 cts. each, \$5 per doz., \$40 per 100.

**Jonkheer J. L. Mock.** Carmine, changing to imperial pink. A fine garden Rose.

**Kaiserin Augusta Victoria.** Soft pearly white; always reliable.

**Killarney.** Bright pink, shading to white.

**Killarney Brilliant.** Rosy carmine, better color and more substance than Killarney.

**Lady Alice Stanley.** Deep coral-rose, shaded flesh. Exceptionally good.

**Lady Pirrie.** Reddish salmon, shaded apricot; not very double but unusually free.

**Mabel Drew.** Deep cream, passing to canary-yellow.

**Miss Cynthia Forde.** Deep, brilliant rose-pink, shading to light, rosy pink. Fine.



## HYBRID TEA ROSES, continued

- Mme. Abel Chatenay.** Carmine-rose, shaded salmon.
- Mme. Caroline Testout.** Satiny pink. A reliable Rose.
- Mme. Chas. Lutaud.** Chrome-yellow, tinted rosy scarlet. An improved Marquis de Sinety.
- Mme. Charles de Luze.** White, shading to chamois-yellow.
- Mme. Edouard Herriot** (Daily Mail Rose). Coral-red, shaded terra-cotta. Very striking.
- Mme. Edmond Rostand.** Pale flesh, shaded salmon or reddish yellow. Vigorous growth.
- Mme. Jules Grolez.** Satiny china-pink; very free.
- Mme. Ravary.** Deep yellow, shading lighter as the flower opens.
- Mme. Second Weber.** Rosy salmon; free and of good form.
- Montrose.** Bright crimson-scarlet; vigorous and free.
- Mrs. Aaron Ward.** Indian yellow, shading to primrose. The most popular Rose in this color.
- Mrs. Theodore Roosevelt.** Creamy white, center rose; fine form.
- Mrs. Wallace H. Rowe.** Light mauve, toning to carmine-pink. Vigorous and free.
- Mrs. Wakefield Christie Miller.** Pearly blush, shaded salmon, outside of petals vermilion-rose. Very large flower.
- My Maryland.** Bright clear pink; large; fine form.
- Old Gold.** Reddish orange, with coppery tones; semi-double; best of this type.
- Ophelia.** Salmon-pink, shaded rose. A splendid garden Rose.
- Panama.** Delicate flesh, shading to white; very reliable.
- Prince de Bulgarie.** Rosy flesh, shaded salmon.
- Queen Mary.** Deep canary-yellow, crayoned carmine. Distinct and good.
- Radiance.** Bright pink, shaded salmon and rose; the best pink garden Rose.
- Rayon d'Or.** Sunflower-yellow, shaded carmine.
- Rhea Reid.** Cherry-crimson; very prolific.
- Richmond.** Scarlet-crimson; a popular Rose.
- Robin Hood.** Soft rosy scarlet; robust and healthy.
- Souvenir du President Carnot.** Flesh, shaded white.
- Sunburst.** Cadmium-yellow, suffused orange.
- White Killarney.** A standard white.
- Willowmere.** Coral-red, opening rich shrimp-pink.

## TEA ROSES

Strong, 2-year plants from pots, ready for delivery after May 15, 35 cts. each, \$4 per doz., \$30 per 100

- Harry Kirk.** Deep, sulphur-yellow, shading lighter.
- Maman Cochet.** Pink.
- Molly Sharman-Crawford.** Delicate eau-de-nil-white.
- White Maman Cochet.** White, tinged pink.
- Wm. R. Smith.** Creamy white, suffused rosy pink.

## HYBRID PERPETUAL or REMONTANT ROSES

Strong, 2-year budded plants from pots, ready for delivery May 15, 30 cts. each, \$3.50 per doz., \$27.50 per 100

- Alfred Colomb.** Bright cherry-red.
- Anna de Diesbach.** Clear carmine-rose.
- Baroness Rothschild.** Pale flesh.
- Captain Hayward.** Carmine-crimson.

## HYBRID PERPETUAL ROSES, continued

- Clio.** Delicate flesh.
- Coronation.** Flesh to bright pink.
- Fisher Holmes.** Crimson, shaded scarlet.
- Frau Karl Druschki.** The best white.
- General Jacqueminot.** Scarlet.
- George Dickson.** Velvety black, shaded crimson; fine.
- Gloire de Chedane Guinoisseau.** Bright vermillion-red with velvety shadings.
- Hugh Dickson.** Crimson, shaded scarlet.
- J. B. Clark.** Scarlet.
- Mme. Gabriel Luizet.** Clear pink.
- Mrs. John Laing.** Soft pink.
- Mrs. R. G. Sharman-Crawford.** Rosy pink.
- Oscar Cordel.** Deep rose-pink.
- Paul Neyron.** Bright pink.
- Prince Camille de Rohan.** Deep, velvety crimson.
- Ulrich Brunner.** Bright cherry-red.

## AUSTRIAN BRIER and HYBRIDS

Strong, 2-year plants from pots, ready for delivery May 15, 35 cts. each, \$4 per doz.

- Harison's Yellow.** Golden yellow; semi-double.
- Juliet.** Combination of red, old-gold, and deep rose.
- Persian Yellow.** Deep golden yellow.

## HYBRID SWEETBRIERS

Strong, 2-year plants from pots, ready for delivery May 15, 30 cts. each, \$3.50 per doz.

- Brenda.** Pink, yellow anthers.
- Lady Penzance.** Soft copper.
- Lord Penzance.** Fawn, tinted yellow and pink.
- Refulgence.** Dazzling scarlet.

## MOSS ROSES

Strong, 2-year plants from pots, ready for delivery May 15, 30 cts. each, \$3.50 per doz.

**White Pink Red**



Wm. R. Smith Roses



**ROSA RUGOSA and HYBRIDS**

Strong, 2-year plants from pots, ready for delivery May 15, 30 cts. each, \$3.50 per doz.

**Conard F. Meyer.** Clear silvery rose.

**Nova Zembla.** Pure white sport of Conrad F. Meyer.

**Rugosa.** Pink.

**Rugosa alba.** White.

**POLYANTHA and BABY RAMBLER ROSES**

Strong, 2-year plants, from pots, for delivery after May 1

**Echo.** New. Dwarf, everblooming Tausendschön. 35 cts. each, \$3.50 per doz.

**Ellen Poulsen.** Rosy pink. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Erna Teschendorff.** Carmine-crimson. 30 cts. each, \$3.50 per doz., \$25 per 100.

**George Elger.** Golden yellow. 35 cts. each, \$4 per doz., \$30 per 100.

**Jessie.** Cherry-red. 30 cts. each, \$3.50 per doz. \$25 per 100.

**Marie Pavie.** White, flushed pink. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Mme. Cecile Brunner** (Sweetheart). Rose to light pink. 35 cts. each, \$4 per doz., \$30 per 100.

**Mme. Jules Gouchault.** Vermilion-red, shaded orange-red. 35 cts. each, \$4 per doz., \$30 per 100.

**Mrs. Louise Welter** (Dwarf Tausendschön). 30 cts. each, \$3.50 per doz., \$25 per 100.

**Mrs. Wm. H. Cutbush.** Pink. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Orleans.** Cerise. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Perle d'Or.** Nankeen-yellow, orange center. 35 cts. each, \$4 per doz., \$30 per 100.

**Phyllis.** Carmine-pink. 30 cts. each, \$3.50 per doz., \$25 per 100.

**POLYANTHA ROSES, continued**

**Rodhätte.** Cherry-red. 30 cts. each, \$3.50 per doz. \$25 per 100.

**Triomphe Orleanais.** New. Bright, cherry-red. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Yvonne Rabier.** The best white. 30 cts. each, \$3.50 per doz., \$25 per 100.

**HARDY CLIMBING and RAMBLER ROSES**

2-year plants, from pots, ready for delivery May 15

**American Pillar.** Pink, white eye. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Christine Wright.** Wild-rose-pink. 35 cts. each, \$4 per doz.

**Climbing American Beauty.** Rosy crimson. 35 cts. each, \$4 per doz., \$30 per 100.

**Dorothy Perkins.** Pink. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Dr. Van Fleet.** Flesh-pink, opening rosy pink. 35 cts. each, \$4 per doz., \$30 per 100.

**Excelsa** (Red Dorothy Perkins). 30 cts. each, \$3.50 per doz., \$25 per 100.

**Hiawatha.** Brilliant carmine; clear eye. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Lady Gay.** Pink. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Silver Moon.** Clear white. 35 cts. each, \$4 per doz. \$30 per 100.

**Sodenia.** Scarlet with lighter shadings. 30 cts. each, \$3.50 per doz., \$25 per 100.

**Tausendschön.** Soft pink. 35 cts. each, \$4 per doz., \$30 per 100.

**White Dorothy Perkins.** White. 30 cts. each, \$3.50 per doz., \$25 per 100.

**MEMORIAL ROSES**

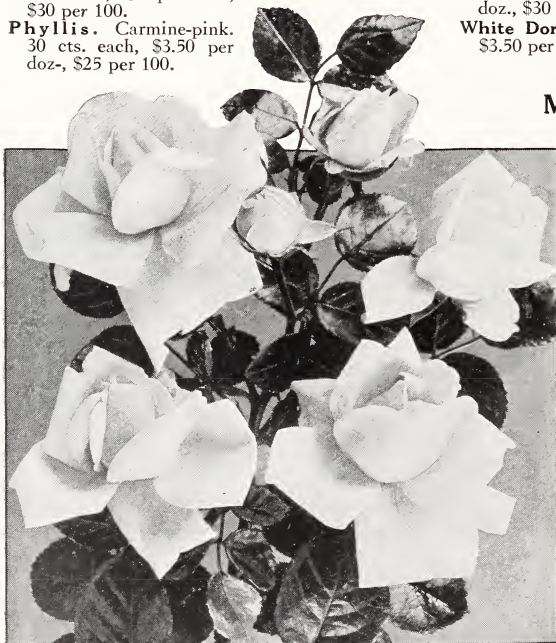
Strong, 2-year plants, from pots, ready after May 15, 30 cts. each, \$3 per doz., \$22.50 per 100.

**Evergreen Gem.** Buff, changing to creamy white; very double flowers; delicately perfumed; handsome foliage.

**Gardenia.** Bright yellow, paler as flower expands. Blooms profusely and is very vigorous. A desirable variety.

**Pink Roamer.** Bright, rich pink, single flowers in clusters; showy white center and prominent orange-red stamens. Vigorous growth.

**Wichuraiana** (The True Memorial Rose). A valuable trailing species recently introduced from Japan. Pure white, single flowers, with showy, golden yellow anthers, produced in clusters. The growths creep rapidly on the ground, forming a dense mat of glossy, dark green foliage. Used extensively for cemetery planting and for covering steep embankments. Will grow in almost any location and in almost any soil.



Dr. W. Van Fleet Roses



Planting of Hardy Perennials. Peonies in foreground

## HARDY PERENNIALS

All plants offered here are field-grown, but the majority have been potted up during the late fall and winter and can be shipped and planted with greater success than plants from the fields.

Our Retail Catalogue contains a more complete assortment, from which varieties not offered here may be ordered at a discount of 25 per cent from our retail price.

<b>ACHILLEA Ptarmica, Perry's</b>	Doz.	100
Variety. White; 3-in. pots . . . . .	\$1 50	\$10 00
<b>Ptarmica fl.-pl., Boule de Neige.</b>		
White; 3-in. pots . . . . .	1 25	8 00
<b>Ptarmica fl.-pl., The Pearl.</b>		
White; 3-in. pots . . . . .	1 25	8 00
<b>ACONITUM autumnale.</b> Dark blue.	1 50	10 00
<b>Lycoctonum.</b> Pale yellow . . . . .	1 50	10 00
<b>ADENOPHORA Potaninii.</b> Pale		
blue; 3-in. pots . . . . .	1 50	10 00
<b>verticillata.</b> Light blue; 3-in. pots.	1 50	10 00

<b>ÆGOPODIUM Podagraria varie-</b>	Doz.	100
<b>gata.</b> Green- and-white foliage . . .	\$1 25	\$8 00
<b>AJUGA reptans.</b> Blue. Low grow-		
ing . . . . .	1 25	8 00
<b>Tottenhamii.</b> Violet-purple . . . .	1 25	8 00
<b>ANCHUSA, Opal.</b> Lustrous blue . . .	1 25	8 00
<b>Perry's Variety.</b> Deep blue . . . .	1 25	8 00
<b>Pride of Dover.</b> Pale blue . . . . .	1 25	8 00
<b>ANEMONE japonica alba.</b> White;		
3-in. pots . . . . .	1 25	8 00
<b>japonica, Geante des Blanches.</b>		
White . . . . .	1 25	8 00
<b>japonica, Kriemhilde.</b> Reddish		
lilac . . . . .	1 25	8 00
<b>japonica, Prince Henry.</b> Rich		
pink . . . . .	1 25	8 00
<b>japonica, Mignon.</b> White with		
pink shadings . . . . .	1 50	10 00
<b>pennsylvanicum</b> (Pennsylvania		
Anemone). White . . . . .	1 25	10 00
<b>pulsatilla.</b> Rich purple flowers . . .	1 50	10 00
<b>sylvestris</b> (Snowdrop Anemone).		
White . . . . .	1 50	10 00
<b>ANTHEMIS tinctoria.</b> Yellow . . . .	1 25	8 00
<b>E. C. Buxton.</b> Pale yellow . . . . .	1 25	8 00
<b>AQUILEGIA cærulea</b> (Rocky		
Mountain Columbine) . . . . .	1 25	10 00
<b>chrysantha, Sutton's Long-</b>		
<b>spurred.</b> . . . . .	1 25	10 00
<b>Veitch's Spurred.</b> . . . . .	1 25	10 00
<b>Hybrid Long-spurred.</b> . . . . .	1 25	10 00
<b>nivea grandiflora.</b> White . . . . .	1 25	10 00
<b>ARABIS alpina</b> (Rock Cross).		
White . . . . .	1 25	8 00
<b>alpina fl.-pl.</b> Double . . . . .	1 50	10 00
<b>ARMERIA maritima splendens</b>		
(Thrift). Rosy pink . . . . .	1 25	8 00
<b>maritima alba.</b> White . . . . .	1 25	8 00

## NEW HARDY ASTERS

<b>Climax.</b> Lavender-blue. A fine cut-	Doz.	100
flower variety . . . . .	\$1 75	\$12 00
<b>Elsie Perry.</b> Glistening rose-pink . .	1 50	10 00
<b>Esther.</b> Blush-rose . . . . .	1 50	10 00



Hardy Asters, Climax



## HARDY ASTERS, continued

<b>Grandiflorus.</b> Deep violet. Very late.....	Doz.	100
	\$1 75	\$12 00
<b>Loreley.</b> The best pure white.....	1 75	12 00
<b>Lutetia.</b> Pretty lilac-rose. A new type.....	2 50	17 50
<b>Peggy Ballard.</b> A miniature Beauty of Colwall.....	1 75	12 00
<b>Saturn.</b> Violet-blue; golden disk.....	1 75	12 00
<b>St. Egwin.</b> Pure pink.....	1 50	10 00

## GENERAL LIST OF HARDY ASTERS

<b>Beauty of Colwall.</b> Ageratum-blue; 3-in. pots.....	Doz.	100
	\$1 25	\$8 00
<b>Lil Fardel.</b> Mauve; 3-in. pots.....	1 00	6 00
<b>Mrs. F. W. Rayner.</b> Crimson; 3-in. pots.....	1 00	6 00
<b>Thomas Ware.</b> Lilac; 3-in. pots.....	1 25	8 00
<b>Top Sawyer.</b> Violet; 3-in. pots.....	1 00	6 00
<b>White Queen.</b> White; 3-in. pots.....	1 00	6 00

## DWARF ASTERS

<b>Acris.</b> Violet-blue, starry flowers.....	1 50	10 00
<b>Alpinus.</b> Purple flowers.....	1 50	10 00
<b>Alpinus albus.</b> White.....	1 50	10 00
<b>Amellus, Onward.</b> Rich purple.....	1 75	12 00
<b>Lipskyi.</b> New species. Dark blue.....	2 50	17 50
<b>Ptarmacoides major.</b> White; very free.....	1 50	10 00
<b>Subcæruleus.</b> Violet-blue.....	1 75	12 00
<b>Thompsonii, Winchmore Hill</b> Variety. Soft blue.....	2 50	17 50
<b>BAPTISIA australis.</b> Dark blue. Clumps.....	1 75	12 00
<b>BOLTONIA asteroides.</b> White.....	1 25	8 00
<b>latisquama.</b> Lavender.....	1 25	8 00
<b>CAMPANULA carpatica.</b> Blue; dwarf.....	1 50	10 00
<b>carpatica alba.</b> White; dwarf.....	1 50	10 00



Planting of Delphiniums

<b>Campanula, Riverslea.</b> Rich blue. Doz.	100
An improved Carpatia.....	\$1 75 \$12 00
<b>Medium.</b> Assorted colors. 4-in. pots.....	1 25 8 00
<b>Medium calycanthema.</b> 4-in. pots.....	1 25 8 00
<b>persicifolia.</b> Blue.....	1 25 8 00
<b>persicifolia alba.</b> White.....	1 25 8 00
<b>CHRYSANTHEMUM maximum</b> (Shasta Daisy) Alaska.....	1 25 8 00
<b>King Edward.</b> .....	1 25 8 00
<b>Mrs. C. Bell.</b> .....	1 50 10 00
<b>leucanthemum plenum.</b> New Double Shasta Daisy.....	2 00 15 00
<b>COREOPSIS grandiflora.</b> .....	1 25 8 00
<b>verticillata rosea.</b> .....	1 25 8 00
<b>DELPHINIUM chinense.</b> Gentian-blue.....	1 25 8 00
<b>chinense alba.</b> White.....	1 25 8 00
<b>chinense, Blue Butterfly.</b> Deep blue; very free.....	1 25 8 00
<b>hybridum</b> (Cromwell Gardens Strain). Deep and light blue.....	1 50 10 00
<b>Moerheime.</b> The best pure white Larkspur.....	2 50 17 50
<b>DIANTHUS barbatus</b> (Sweet William). White, crimson, and mixed.....	1 25 8 00
<b>latifolius atrococcineus fl.-pl.</b> Brilliant crimson; ever-blooming.....	1 25 8 00
<b>plumarius.</b> A giant strain of mixed colors.....	1 25 8 00
<b>DIGITALIS gloxinoides</b> (Fox-glove). White, purple, rose, mixed.....	1 00 7 00
<b>DRABA corinthiana.</b> White.....	2 50
<b>olympica.</b> Yellow.....	2 50
<b>EUPHORBIA corollata</b> (Flowering Spurge). White.....	1 75 12 00
<b>polychroma</b> (Flowering Spurge). Yellow.....	1 75 12 00
<b>FUNKIA cærulea.</b> .....	1 25 8 00
<b>subcordata grandiflora.</b> .....	1 25 8 00
<b>undulata media picta.</b> .....	1 25 8 00
<b>GAILLARDIA grandiflora.</b> 4-in. pots.....	1 00 8 00
<b>GENTIANA macrophylla.</b> Pale blue; 3 in. pots.....	2 00 15 00
<b>GEUM atrosanguineum fl.-pl.</b> Orange; 3½-in. pots.....	1 25 8 00
<b>atrosanguineum, Mrs. Bradshaw.</b> Orange-red; 3½-in. pots.....	1 25 8 00
<b>Heldreichii splendens.</b> Deep orange.....	1 25 8 00
<b>GLOBULARIA trichosantha.</b> Blue; 3½-in. pots.....	1 50 10 00
<b>GYPSOPHILA paniculata.</b> White; strong roots.....	1 25 8 00
<b>HELENIUM autumnale superbum</b> .....	1 00 7 00
<b>autumnale rubrum.</b> .....	1 25 8 00
<b>Hoopesii.</b> .....	1 00 7 00
<b>Riverton Beauty.</b> .....	1 25 8 00
<b>HELIOPSIS Pitcheriana.</b> Golden yellow.....	1 25 8 00
<b>scabra zinniaeflora.</b> Golden yellow; double.....	1 25 8 00
<b>HELIANTHEMUM</b> (Rock Rose). In four varieties.....	1 75 12 00



<b>HEMEROCALLIS, Apricot.</b> Golden Doz. 100	
yellow.....	\$2 00 \$15 00
<b>aurantiaca major.</b> Bright orange. 2 00	15 00
<b>fulva.</b> .....	1 25 8 00
<b>Gold Dust.</b> .....	1 25 8 00
<b>Queen of May.</b> .....	2 00 15 00

<b>HEUCHERA sanguinea splendens.</b>	
3-in. pots.....	1 25 8 00
<b>Perry's Variety.</b> Brilliant crimson. 1 50	10 00
<b>Pluie de Feu.</b> Raspberry-red.....	1 50 10 00
<b>Virginal.</b> White; branchy stems... 1 50	10 00
<b>White Empress.</b> White; compact. 1 50	10 00

<b>HOLLYHOCK, Double.</b> White,	
Rose, Pink, Salmon, Yellow, Red,	
Crimson. 3½-inch pots.....	1 50 10 00
<b>Single.</b> Mixed.....	1 25 8 00
<b>Alleghany.</b> .....	1 25 8 00

<b>IBERIS gibraltarica.</b> Large white	
flower-heads.....	1 25 8 00
<b>sempervirens.</b> Pure white;	
spread habit.....	1 25 8 00

<b>IRIS, German.</b> Named varieties... 1 00	6 00
<b>German.</b> Named varieties (our	
selection).....	50 3 00
<b>Japanese.</b> In six varieties..... 1 50	10 00

<b>LINUM arboreum.</b> Yellow; 3-in.	
pots.....	1 25 8 00
<b>perenne.</b> Blue; 3-in. pots.....	1 25 8 00
<b>Lewisii.</b> Dense blue heads..... 1 50	10 00

<b>LEONTOPODIUM alpinum</b> (Alpine	
Edelweiss).....	1 75 12 00
<b>sibiricum</b> (Siberian Edelweiss)... 1 75	12 00

<b>LYCHNIS chalconica.</b> Scarlet... 1 25	8 00
<b>Haageana.</b> Scarlet.....	1 25 8 00
<b>viscaria splendens.</b> Crimson... 1 25	8 00

<b>LYTHRUM roseum superbum</b>	
(Loosestrife).....	1 50 10 00
<b>Perry's Variety.</b> .....	2 00 15 00

<b>GENOTHERA Fraseri.</b> Yellow;	
3-in. pots.....	1 25 8 00
<b>fruticosa major.</b> 3-in. pots.....	1 25 8 00
<b>missouriensis.</b> 3-in. pots.....	1 25 8 00
<b>speciosa.</b> 3-in. pots.....	1 25 8 00
<b>Youngii.</b> 3-in. pots.....	1 25 8 00

<b>PACHYSANDRA terminalis</b> (Trail-	
ing Spurge).....	1 50 10 00

<b>PÆONIA, Achille.</b> Mauve-rose... 2 50	17 50
<b>Albatre.</b> White, carmine edge... 3 50	25 00
<b>Asa Gray.</b> Pale lilac.....	3 50 25 00

<b>Couronne d'Or.</b> White, yellow	
stamens.....	3 50 25 00
<b>Duchesse de Nemours.</b> White... 2 50	17 50
<b>Edulis superba.</b> Violet-rose... 2 50	17 50
<b>Eugene Verdier.</b> Pink.....	4 00 30 00
<b>Felix Crousse.</b> Red.....	3 50 25 00

<b>Festiva maxima.</b> White, splashed	
red.....	2 50 17 50
<b>Humei.</b> Rose-pink.....	2 50 17 50

<b>La Tulipe.</b> Lilac-white, outer	
petals striped crimson.....	4 00 30 00

<b>Mme. Calot.</b> Hydrangea-pink... 3 00	20 00
<b>Mme. de Verneville.</b> White... 2 50	17 50

<b>Mme. Jules Elie.</b> Pink.....	5 00 35 00
<b>Mme. Forel.</b> Violet-rose... 4 00	30 00

<b>Mons. Jules Elie.</b> Violet-rose and	
creamy white.....	3 50 25 00

<b>Queen Victoria.</b> White.....	2 50 17 50
<b>Solfatara.</b> Sulphur-yellow... 4 00	30 00

<b>Officialis.</b> White.....	2 00 15 00
<b>Officialis.</b> Pink.....	2 00 15 00
<b>Officialis.</b> Red.....	2 00 15 00



German Iris

<b>PAPAYER nudicaule</b> (Iceland	Doz.	100
Poppy). White, Yellow, Orange.		
2½-in. pots.....	\$1 00	\$6 00
<b>orientale, Goliath.</b> Fiery scarlet.. 1 50	10 00	
<b>orientale, Mahonoy.</b> Crimson-		
maroon.....	1 50	10 00
<b>orientale, Beauty of Livermere.</b>		
Blood-crimson.....	1 50	10 00
<b>orientale, Mrs. Perry.</b> Salmon-		
rose.....	1 50	10 00
<b>orientale, Masterpiece.</b> Salmon,		
shaded gray.....	1 50	10 00
<b>orientale, Orange Prince.</b> Rich		
orange.....	1 50	10 00
<b>orientale, Parkmannii.</b> Dark		
scarlet.....	1 50	10 00
<b>orientale, Perry's White.</b> New		
satiny white.....	2 00	15 00
<b>orientale, Silver Queen.</b> Satiny		
white.....	1 50	10 00
<b>orientale, Unique.</b> Scarlet;		
frilled petals.....	1 50	10 00

<b>PHLOX, B. Comte.</b> Doz. 100 1,000	
Purple.....	\$1 00 \$6 00 \$55 00

<b>Bridesmaid.</b> White,	
crimson eye.....	1 00 6 00 55 00

<b>Champs Elysees.</b> Magenta. 1 00	6 00 55 00
<b>Europa.</b> White, crimson eye. 1 00	6 00 55 00

<b>Frau Anton Buchner.</b>	
White.....	1 00 6 00 55 00

<b>Frau von Lassburg.</b> White. 1 00	6 00 55 00
<b>Hans Moqart.</b> Crimson.. 1 00	6 00 55 00

<b>Jeanne d'Arc.</b> White.....	1 00 6 00 55 00
<b>Josephine Gerbeaux.</b>	
White, pink eye.....	1 00 6 00 55 00

<b>Le Mahdi.</b> Reddish violet. 1 00	6 00 55 00
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Chinese Peonies

Phlox, Mme. Paul Dutrie.	Doz.	100	1,000
Rose.....	\$1 00	\$6 00	\$55 00
Mme. Meuret. Scarlet.....	1 00	6 00	55 00
Mrs. Jenkins. White.....	1 00	6 00	55 00
Pantheon. Salmon-rose.....	1 00	6 00	55 00
Peachblow. Pink.....	1 00	6 00	55 00
Rosenberg. Reddish violet.	1 00	6 00	55 00
Rynstrom. Carmine-rose...	1 00	6 00	55 00
Selma. Rose-pink, cherry eye.....	1 00	6 00	55 00
Sir Edwin Landseer. crimson.....	1 00	6 00	55 00
Sunset. Pink.....	1 00	6 00	55 00
Phlox suffruticosa, Miss Lingard.	Doz.	100	
White; early flowering.....	\$1 25	7 00	
subulata. Pink.....	75	5 00	
subulata alba. White.....	75	5 00	
subulata lilacina. Lilac.....	75	5 00	
amœna. Pink.....	1 00	6 00	
pilosa, Brilliant. Carmine.....	1 25	8 00	
PHYSOSTEGIA speciosa. Pink.....	1 25	8 00	
speciosa alba. A good white form.	1 25	8 00	
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